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- 9 March 2022 Updated [Publications Audit](#) for Peter Taylor posted.
- 23 February 2022 Call for Papers: [Understanding the Global Geographies of the Knowledge-Based Economy: Transformations, Disruptions and Reproductions of Transnational Higher Education](#), RGS-IBG 2022
- 19 January 2022 [GaWC Journal Special Issues](#) page and [GaWC Books](#) page updated.
- 2022**
-
- 6 September 2021 The World According to GaWC: [Climate Emergency Edition 2021](#) posted.
- 2 March 2021 [GaWC Books](#) page updated.
- 2021**
-
- 27 November 2020 [Publications Audit](#) for Peter Taylor posted.
- 24 August 2020 Data Set 27 posted: [World City Network 2013: Service Value Matrix and Global Network Connectivities](#)
Data Set 28 posted: [World City Network 2016: Service Value Matrix and Global Network Connectivities](#)
GaWC Data Tool 4 posted: [Computing Inter-City Matrix and Global Network Connectivities with R - A Brief Guide](#).
- 21 August 2020 The World According to GaWC: [City classification for 2020](#) posted.
- 1 May 2020 [GaWC Books](#) page updated.
- 2020**
-
- 16 December 2019 [GaWC Testimonials](#) page updated.
- 28 October 2019 [GaWC Books](#) page updated.
- 24 October 2019 Call for Papers: [Proximity in a Changing World: A Relational Perspective on Spatial Development](#), AAG 2020
GaWC Research Bulletin 472 posted: [Urban Italy as a Postmetropolitan Territory of Flows](#)
- 22 October 2019 Memoir posted: [What Would Calverton Do? Only twenty four essays from Tynemouth](#)
- 18 January 2019 GaWC Research Bulletin 471 posted: [Cities in !\[\]\(f15d3c54be60b4fd0ce1da9fb3f67256_img.jpg\) Multiple Globalizations !\[\]\(7bf135d42c40a6430c927b2fd03d7659_img.jpg\): Insights from the Upstream Oil and Gas World City Network](#)
- 2019**
-
- 20 December 2018 GaWC Research Bulletin 470 posted: [Städte als regionale Knotenpunkte in globalen Wertschöpfungsketten: das Beispiel der Erdöl- und Erdgasindustrie in Südostasien](#)
- 17 December 2018 New [project](#) added: [!\[\]\(2bcc37677ea6b96900e4d746ad300082_img.jpg\) Global Chengdu !\[\]\(b62812e390f75b509ead0f847e76b4ce_img.jpg\): An Analysis of Chengdu !\[\]\(702f396a3c354a80d179cf62e75a5343_img.jpg\)s Position in the Global Economy](#)
Report [available online](#).
- 19 November 2018 The World According to GaWC: [City link classification for 2018](#) posted.
- 16 November 2018 GaWC [Media Coverage](#) updated.
- 13 November 2018 The World According to GaWC: [City classification for 2018](#) posted.
- 22 October 2018 Call for Papers: [Global City Network and Yangtze River Delta Urban Agglomerations](#), School of Economics, Shanghai University
- 18 October 2018 [GaWC Books](#) page updated.
- 11 September 2018 New [project](#) added: [The State of African Cities 2018 - The Geography of African Investment](#)
[GaWC Books](#) page updated.
[Courses at Loughborough](#) updated.
Two new GaWC Research Bulletins posted:
[Economic Power Foundations of Cities in Global Governance](#)
(GaWC Research Bulletin 468)
[Behind the Scenes: The Evolving Urban Networks of Film Production in China](#)
(GaWC Research Bulletin 469)
Revised version of GaWC Research Bulletin [466](#) added.
- 18 June 2018 [GaWC Books](#) page updated.
- 27 March 2018 GaWC Research Bulletin 467 posted: [Associational Life in the Rounding out of Dynamic Cities: An In-depth Methodology and Application to Newcastle City-Region in the Nineteenth Century](#)
- 26 March 2018 GaWC Research Bulletin 466 posted: [A Jane Jacobs !\[\]\(c4a9e26ffee79396bf5db4da66793f2a_img.jpg\) Legacy](#)
- 1 March 2018 [World City Research](#) and [Courses at Loughborough](#) pages updated.
- 3 February 2018 Four new GaWC Research Bulletins posted:
[Geohistory of Globalizations](#)
(GaWC Research Bulletin 462)
[Urbanization in Global Perspective](#)

(GaWC Research Bulletin 463)
[City Generics: Ancient-Mesopotamian and Modern-Global City Networks Compared](#)
 (GaWC Research Bulletin 464)
[Urban Systems](#)
 (GaWC Research Bulletin 465)

29 January 2018 GaWC Research Bulletin 461 posted: [The New Political Geography of Corporate Globalization](#)
[GaWC Books](#) page updated.

23 January 2018 GaWC Research Bulletin 460 posted: [Big or Small Cities? On City Size and Economic Growth](#)
[Recent Journal Special Issues by GaWC Researchers](#) updated.

8 January 2018 New [project](#) added: [The Regional Studies Association Research Network on Polycentric Urban Regions \(PURs\)](#)
 Two new GaWC Research Bulletins posted:
[Exploring the Significance of Domestic Investment for Foreign Direct Investment in China: A City-Network Approach](#)
 (GaWC Research Bulletin 458)
[Change in Urban Concentration and Economic Growth](#)
 (GaWC Research Bulletin 459)

2018

27 November 2017 Call for Papers: [Launch of the RSA Research Network on Polycentric Urban Regions](#), RSA Annual Conference 2018

3 November 2017 GaWC Research Bulletin 457 posted: [Promiscuous Agglomerations: Towards Integrating Urban Agglomerations with Urban Networks](#)

2 October 2017 Call for Papers: [Urban Hierarchies and the Financial and Economic Crisis After 2008/2009](#), AAG 2018

22 September 2017 Call for Papers: [Relational Approaches to Cities in Globalization](#), AAG 2018

11 July 2017 GaWC Research Bulletin 456 posted: [Global Cities and the Geographical Transfer of Value](#)

5 May 2017 [PhD Scholarship](#) in Economic Geography, Australia.

6 April 2017 Revised version of GaWC Research Bulletin [438](#) added.

4 April 2017 GaWC Research Bulletin 455 posted: [Multiple Creators of Knowledge-Intensive Service Networks: A Case Study of the Pearl River Delta City-Region](#)

31 March 2017 The World According to GaWC: [City classification for 2016](#) posted.
 Visualization posted: [Political Postcards from the Past](#)

2017

22 September 2016 Call for Papers: [European Financial Geographies in Flux](#), AAG 2017
 Three new GaWC Research Bulletins posted:
[World Cities under Conditions of Financialized Globalization: Towards an Augmented World City Hypothesis](#)
 (GaWC Research Bulletin 452)
[World Cities and the Uneven Geographies of Financialization: Unveiling Stratification and Hierarchy in the World City Archipelago](#)
 (GaWC Research Bulletin 453)
[Urban Dimensions in the EU Referendum Vote: Two Different Approaches to Understanding a New Geography](#)
 (GaWC Research Bulletin 454)

12 May 2016 GaWC Research Bulletin 451 posted: [Megaregions Imaginaries: Excursions through a Dialectical Maze](#)

11 May 2016 Two new GaWC Research Bulletins posted:
[The Evolution of the World City Network, 2006-2013: The Case of the Organizational Structures in Transnational Corporations](#)
 (GaWC Research Bulletin 449)
[The Strategic Planning Protagonist: Unveiling the Global Mega-City Region](#)
 (GaWC Research Bulletin 450)

25 April 2016 New GaWC Associate Director: [Xingjian Liu](#)

12 January 2016 Call for Papers: [Nexus-Thinking the Network: Social Network Analysis, Digital Data, and Complexity in Cultural and Media Production Networks](#), RGS-IBG Annual International Conference 2016

2016

11 December 2015 Three new GaWC Research Bulletins posted:
[Human Control of Climate: Introducing Cities](#)
 (GaWC Research Bulletin 446)
[A Trans-modern Understanding of Anthropogenic Climate Change through Cities](#)
 (GaWC Research Bulletin 447)
[Ten Antitheses on Cities and States: Challenging the Mindscape of Chronology and Chorography in Anthropogenic Climate Change](#)
 (GaWC Research Bulletin 448)

14 October 2015 Erratum - Replacement [Figure 3.2](#) (p. 116) for Peter J. Taylor's *Extraordinary Cities* (2013) posted.

9 October 2015 Call for Papers: [Practicing Engaged Pluralism When 'Doing Global Urban Research'](#), AAG 2016

24 September 2015 [GaWC Research Reports](#) page updated.

- 14 September 2015 Two new GaWC Research Bulletins posted:
[Testing a Global City Hypothesis: An Assessment of Polarization across U.S. Cities](#)
 (GaWC Research Bulletin 444)
[Are World Cities also World Immigrant Cities? A Cross-City, International Analysis of Global Centrality and Immigration](#)
 (GaWC Research Bulletin 445)
[GaWC Journal Special Issues](#) page added.
- 11 September 2015 Three new GaWC Research Bulletins posted:
[Borrowing Size in Networks of Cities: City Size, Network Connectivity and Metropolitan Functions in Europe](#)
 (GaWC Research Bulletin 441)
[Stretching the Concept of 'Borrowed Size](#)
 (GaWC Research Bulletin 442)
[Las ciudades latinoamericanas en la economía mundial: la geografía de centralidad económica y sus transformaciones recientes](#)
 (GaWC Research Bulletin 443)
[GaWC Books](#) page updated.
- 4 September 2015 International Conference [Doing Global Urban Research, programme and abstracts](#) posted.
- 12 March 2015 Call for Papers: [Exploring World Cities under Conditions of Financialized Globalization](#), Fourth Global Conference on Economic Geography 2015
- 27 February 2015 GaWC Research Bulletin 440 posted: [Managing and Governing Commodity Chains: The Role of Producer Service Firms in the Secondary Global City of Hamburg](#)

2015

- 26 November 2014 GaWC Research Bulletin 439 posted: [Global Civil Society from Hyperlink Perspective: Exploring the Online Networks of International NGOs](#)
 New [project](#) added: [Hyperlink Network Geographies](#)
- 19 November 2014 [GaWC Books](#) page updated.
- 22 September 2014 Call for Papers: [Urban Elites](#), AAG 2015
- 11 September 2014 GaWC Research Bulletin 438 posted: [How Logistics Link Italian Cities: A City Network Analysis Supported by LinkedIn Data](#)
- 9 September 2014 TESSG special issue [The Interlocking Network Model for Studying Urban Networks](#) published.
[GaWC Team](#) page updated.
- 4 September 2014 [GaWC Books](#) page updated.
- 18 August 2014 Two new GaWC Research Bulletins posted:
[Haifa Bay City: From an International Hub to an Anchor to the Global Economy](#)
 (GaWC Research Bulletin 436)
[Global Environment Change and Global Urban Change: Research Opportunity, Research Practices and Research Obligations](#)
 (GaWC Research Bulletin 437)
 New [project](#) added: [The Global City: Past and Present](#)
 Call for Papers: [Developments in World City Network Analyses](#), AAG 2015
- 12 August 2014 New [project](#) added: [Doing Global Urban Research](#)
- 30 June 2014 GaWC Research Bulletin 435 posted: [Megacity Dynamics in Globalization: Revisiting Informality](#)
 GaWC Resource 5 posted: [Bibliographic Survey of 'Interlocking Network Model'-Inspired Research](#)
- 28 May 2014 GaWC Research Bulletin 434 posted: [Megaregions: Foundations, Frailties, Futures](#)
- 28 April 2014 New [project](#) added: [ARL International Summer School 2014 - Global Urban Networks](#)
 'Chengdu: A Sample City for Global Research': Report now [available online](#) (GaWC Project 95)
- 25 April 2014 Revised version of GaWC Research Bulletin [418](#) added.
- 9 April 2014 GaWC Research Bulletin 433 posted: [Functional and Sectoral Division of Labour within Central and Eastern European Countries: Evidence from Greenfield FDI](#)
- 19 March 2014 GaWC Research Bulletin 432 posted: [Exploring the Linkages between Financialization and Urban Inequalities](#)
- 28 February 2014 [GaWC Books](#) page updated.
- 24 February 2014 [World City Research](#) page updated.
- 14 February 2014 Urban Studies special issue [City-Region Governance, Ten Years On](#) published OnlineFirst.
[World City Research](#) page updated.
- 14 January 2014 Call for Papers: [Global City Makers: Actors and Practices in the World City Network](#), RGS-IBG Annual International Conference 2014
- 13 January 2014 The World According to GaWC: [City classification for 2012](#) posted.
- 7 January 2014 Revised version of GaWC Research Bulletin [413](#) added.
- 6 January 2014 Revised versions of GaWC Research Bulletins [369](#) and [407](#) added.

2014

- 14 October 2013 GaWC Research Bulletin 431 posted: [Network or Hierarchical Relations? A Plea for Redirecting Attention to the Control Functions of Global Cities](#)
- 7 October 2013 GaWC Research Bulletin 430 posted: [The Command and Control Centers of the United States \(2006/2012\): An Analysis of Industry Sectors Influencing the Position of Cities](#)
- 18 September 2013 GaWC Research Bulletin 429 posted: [Mapping Global Urban Interactions: Maritime Flows and Port Hierarchies since the Late Nineteenth Century](#)
- 5 July 2013 Two new GaWC Research Bulletins posted:
[Newcastle's Long Nineteenth Century: A World-Historical Interpretation of Making a Multi-Nodal City-Region](#)
 (GaWC Research Bulletin 427)
[The Connectivity of South Asian Cities in Infrastructure Networks](#)
 (GaWC Research Bulletin 428)
- 31 May 2013 Revised version of GaWC Research Bulletin [380](#) added.
- 29 April 2013 Revised version of GaWC Research Bulletin [405](#) added.
[About Us](#) page updated.
- 19 March 2013 GaWC Research Bulletin 426 posted: [World Cities in a System of Nation States](#)
- 13 March 2013 GaWC Research Bulletin 425 posted: [Warsaw Metropolitan Region: Alternative Development Perspective](#)
- 21 February 2013 Two new GaWC Research Bulletins posted:
[The Remarkable Legacy of Peter Hall's \(1966\) The World Cities](#)
 (GaWC Research Bulletin 423)
[Regional Spatial Structure and Retail Amenities in the Netherlands](#)
 (GaWC Research Bulletin 424)
 Revised version of GaWC Research Bulletin [273](#) added.
 New research [projects](#) added and [funder index](#) updated.
- 4 February 2013 Visualization posted: [Mapping Connectedness of Global Cities: \$\alpha\$, \$\beta\$ and \$\gamma\$ tiers](#)
- 1 February 2013 GaWC Research Bulletin 422 posted: [Wealth Segmentation and the Mobilities of the Super-Rich: A Conceptual Framework](#)
 Revised version of GaWC Research Bulletin [404](#) added.
- 14 January 2013 Two new GaWC Research Bulletins posted:
[Polycentricity and the Multiplexity of Urban Networks](#)
 (GaWC Research Bulletin 420)
[Information-rich Visualisation of Dense Geographical Networks](#)
 (GaWC Research Bulletin 421)
 Revised versions of GaWC Research Bulletins [401](#) and [408](#) added.

2013

- 14 December 2012 Call for Papers: [Global City Makers: Economic Actors in the World City Network | Ökonomische Akteure im Weltstadtnetzwerk](#), Deutscher Geographentag 2013
- 10 December 2012 GaWC Research Bulletin 419 posted: [Connecting the "Workshop of the World": Intra- and Extra- Service Networks of the Pearl River Delta City-Region](#)
- 5 December 2012 [GaWC Books](#) page updated.
- 20 November 2012 Revised version of GaWC Research Bulletin [404](#) added.
- 29 October 2012 Data Set 26 posted: [Global Command and Control Centres, 2006/2009/2012](#)
- 24 October 2012 Two new GaWC Research Bulletins posted:
[Amsterdam's 20th-Century Reemergence as a Global Publishing Hub](#)
 (GaWC Research Bulletin 417)
[A Research Odyssey: From the Interlocking Network Model for Cities towards a Bi-layered Model of the Global Space-Economy](#)
 (GaWC Research Bulletin 418)
- 22 October 2012 Two new GaWC Research Bulletins posted:
[The Ontology of Global City-Region: A Critique of Statehood](#)
 (GaWC Research Bulletin 415)
[European Cities in Globalization: A Comparative Analysis based on the Location Strategies of Advanced Producer Services](#)
 (GaWC Research Bulletin 416)
- 8 October 2012 GaWC Research Bulletin 414 posted: [Towards Financial Geographies of the Unbanked: International Financial Markets, 'Bancarization' and Access to Financial Services in Latin America](#)
- 3 October 2012 GaWC Research Bulletin 413 posted: [Vital Positioning through the World City Network: Advanced Producer Service Firms as Strategic Networks, Global Cities as Strategic Places](#)
- 1 October 2012 Two new GaWC Research Bulletins posted:
[Multi-scalar 'Intercity Connectivities' from a Northern European Perspective](#)
 (GaWC Research Bulletin 411)
[Performing on the Global Stage: Exploring the Relationship between Finance and Arts in Global Cities](#)
 (GaWC Research Bulletin 412)
 Revised version of GaWC Research Bulletin [396](#) added.
- 26 September 2012 GaWC Research Bulletin 410 posted: [Mapping Shifting Hierarchical and Regional Tendencies in an Urban Network through Alluvial Diagrams](#)

- 25 September 2012 GaWC Research Bulletin 409 posted: [The Challenge Facing World City Network Analysis](#)
- 21 September 2012 GaWC Research Bulletin 408 posted: [Measurement and Interpretation of the Connectivity of Chinese Cities in the World City Network, 2010](#)
- 20 September 2012 GaWC Research Bulletin 407 posted: [City-dyad Analyses of China's Integration into the World City Network](#)
Revised version of GaWC Research Bulletin 369 added.
Call for Papers: [Causes and Consequences of the Upscaling of Urban Systems](#), AAG 2013
- 13 September 2012 Three new GaWC Research Bulletins posted:
[Creating the Right 'Vibe': Transient Emotional Journeys in the Recording Studio](#)
(GaWC Research Bulletin 404)
["Running a Studio's a Silly Business": Precarious Work and Exploitation in the Contemporary Recording Studio Sector](#)
(GaWC Research Bulletin 405)
["Forget It. No One's Going to Work with You Again": Reputation Building, Emotional Labour and Active Networking in the Recording Studio Sector of the Music Industry](#)
(GaWC Research Bulletin 406)
- 31 August 2012 GaWC Research Bulletin 403 posted: [Brute Force and Sorting Processes: Two Perspectives on World City Network Formation](#)
- 10 August 2012 Call for Papers: [Megaregions: Globalization's New Urban Form?](#), AAG 2013
- 12 July 2012 GaWC Research Bulletin 402 posted: [European Cities as Command and Control Centres, 2006-11](#)
Revised versions of GaWC Research Bulletins 391 and 392 added.
- 3 July 2012 Two new GaWC Research Bulletins posted:
[Revealed Competition for Greenfield Investments between European Regions](#)
(GaWC Research Bulletin 400)
[An Alternative Approach to the Calculation and Analysis of Connectivity in the World City Network](#)
(GaWC Research Bulletin 401)
- 28 June 2012 GaWC Research Bulletin 399 posted: [The Spatial Distribution of Transnational Organizations in the Cities of Mainland China](#)
Revised version of GaWC Research Bulletin 386 added.
- 31 May 2012 Revised version of GaWC Research Bulletin 358 added.
- 29 May 2012 GaWC Annual Lecture 2012 presentation posted: [Globalization, Cities and the Rise of Global Work](#)
- 28 May 2012 GaWC Research Bulletin 398 posted: [Analyzing Urban Networks Through the Lens of Corporate Networks: A Critical Review](#)
- 17 April 2012 [GaWC Annual Lecture 2012](#) 'Globalization, Cities and the Rise of Global Work' announced.
- 21 March 2012 GaWC Research Bulletin 397 posted: [Mediating the City: The Role of Planned Media Cities in the Geographies of Creative Industry Activity](#)
- 19 March 2012 Revised version of GaWC Research Bulletin 386 added.
- 20 February 2012 GaWC Research Bulletin 396 posted: [Filling Some Black Holes: Modeling the Connection Between Urbanization, Infrastructure, and Global Service Intensity in 112 Metropolitan Regions across the World](#)
Two new GaWC Resources posted:
[The Position of the North Wing within International M&A Networks](#)
(GaWC Resource 3)
[The Position of the Dutch 'Noordvleugel' and 'Zuidvleugel' within Worldwide Economic Networks](#)
(GaWC Resource 4)
- 6 February 2012 GaWC Research Bulletin 395 posted: [The Spatial Mobility of Corporate Knowledge: Expatriation, Global Talent and the World City](#)
- 1 February 2012 GaWC Research Bulletin 394 posted: [Global Cities and the Production of Uneven Development](#)
- 18 January 2012 GaWC Research Bulletin 393 posted: [International Sport Federations in the World City Network](#)
Revised version of GaWC Research Bulletin 371 added.

2012

- 21 December 2011 GaWC Research Bulletin 392 posted: [New Regional Geographies of the World as Practised by Leading Advanced Producer Service Firms in 2010](#)
Revised version of GaWC Research Bulletin 358 added.
- 6 December 2011 Two new GaWC Research Bulletins posted:
[Beyond the Global City Concept](#)
(GaWC Research Bulletin 390)
[How Manufacturing Industries Connect Cities across the World: Extending Research on 'Multiple Globalizations'](#)
(GaWC Research Bulletin 391)
- 14 November 2011 Revised version of GaWC Research Bulletin 370 added.
- 26 October 2011 GaWC Research Bulletin 389 posted: [The Global Super-Rich, Private Wealth Management and the City of London](#)
- 24 October 2011 Revised version of GaWC Research Bulletin 344 added.
- 10 October 2011 Two new GaWC Research Bulletins posted:
[A Bibliometric Analysis of Twenty Years of Globalization Research: 1990-2009](#)
(GaWC Research Bulletin 387)
[City Networks in the United States: A Comparison of Four Models](#)

- (GaWC Research Bulletin 388)
- 13 September 2011 The World According to GaWC: [City classification for 2010](#) posted.
- 5 September 2011 Two new GaWC Research Bulletins posted:
[Strategic Urban Planning: Towards the Making of a Transnational Urban Policy?](#)
 (GaWC Research Bulletin 385)
[Sociological Perspectives on the Economic Geography of Projects: The Case of Project-Based Working in the Creative Industries](#)
 (GaWC Research Bulletin 386)
- 22 August 2011 GaWC Research Bulletin 384 posted: [Cities in Transformation - What Role for the State?](#)
- 10 August 2011 Two new GaWC Research Bulletins posted:
[GDP, Livability, Population, and Income Inequality of World Cities](#)
 (GaWC Research Bulletin 382)
[Two-mode Networks and the Interlocking World City Network Model: A Reply to Neal](#)
 (GaWC Research Bulletin 383)
- 27 June 2011 Call for Papers: [GaWC's Interlocking Network Model - Foundations, Applications, and Critiques](#), AAG 2012
- 20 June 2011 New GaWC Resource posted:
[Shanghai Expo 2010 - A Visitor Survey of the Belgian EU Pavilion](#)
 (GaWC Resource 2)
- 2 June 2011 Two new GaWC Research Bulletins posted:
[Cities in the Core-Periphery Economic Structure of the Modern World-System: Polarization or Convergence?](#)
 (GaWC Research Bulletin 380)
[Cities as Control and Command Centres: Analysis and Interpretation](#)
 (GaWC Research Bulletin 381)
- 1 June 2011 Two new GaWC Research Bulletins posted:
[External Relations of German Cities through Intra-firm Networks - A Global Perspective](#)
 (GaWC Research Bulletin 378)
[Structural Determinism in the Interlocking World City Network](#)
 (GaWC Research Bulletin 379)
- 23 May 2011 GaWC Research Bulletin 377 posted: [Milan as Italy's Leading City in the World City Network of the Early Twenty First Century](#)
- 13 May 2011 GaWC Research Bulletin 376 posted: [Transition Towns and World Cities: Towards Green Networks of Cities](#)
- 3 May 2011 New research [project](#) added: Marie Curie International Outgoing Fellowship (IOF)
[World City Research](#) page updated.
- 31 March 2011 Two new GaWC Research Bulletins posted:
[Knowledge Globalization in Urban Studies and Planning: A Network Analysis of International Co-authorships](#)
 (GaWC Research Bulletin 374)
[Knowledges in Disciplines and Cities: An Essay on Relations between Archaeology and Social Science](#)
 (GaWC Research Bulletin 375)
- 28 February 2011 GaWC Research Bulletin 373 posted: [Mega-cities in Theoretical Perspective](#)
- 4 February 2011 Three new GaWC Research Bulletins posted:
[Configuring the New 'Regional World': On Being Caught Between Territory and Networks](#)
 (GaWC Research Bulletin 370)
[From Places to Flows? Planning for the New 'Regional World' in Germany](#)
 (GaWC Research Bulletin 371)
[The Map of Multilateral Treaty-Making 1600-2000: A Contribution to the Historical Geography of Diplomacy](#)
 (GaWC Research Bulletin 372)
- 5 January 2011 Revised version of GaWC Research Bulletin [287](#) added.
- 2011**
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- 21 December 2010 GaWC Research Bulletin 369 posted: [Extensive and Intensive Globalizations: Explicating the Low Connectivity Puzzle of US Cities Using a City-dyad Analysis](#)
- 09 December 2010 Call for Papers: [City Region Governance, Ten Years On](#), RGS-IBG Annual International Conference 2011
- 08 December 2010 [GaWC Annual Lecture 2011](#) 'Global Urban Hierarchies and Cultural Industries' announced.
- 30 November 2010 GaWC Research Bulletin 368 posted: [A Robustness Assessment of GaWC Global Network Connectivity Ranking](#)
- 25 November 2010 GaWC Research Bulletin 367 posted: [Heterogeneous Development of Metropolitan Spatial Structure: Evidence from Commuting Patterns in English and Welsh City-Regions, 1981-2001](#)
- 23 November 2010 GaWC Research Bulletin 366 posted: [Contra-Weber: A Jacobsean Take on German Cities in Europe through the Last Millennium](#)
- 18 November 2010 GaWC [Books](#) page updated.
- 22 October 2010 Two new GaWC Research Bulletins posted:
[The Worldwide Maritime Network of Container Shipping: Spatial Structure and Regional Dynamics](#)
 (GaWC Research Bulletin 364)
[Differentiating Centrality and Power in the World City Network](#)
 (GaWC Research Bulletin 365)
 New research [project](#) added: The Dutch North-Wing within International Foreign Direct Investment Networks

- Video clip: [The Position of the Dutch 'Noordvleugel' Region within International Foreign Direct Investment Networks](#)
- 12 October 2010 Revised version of GaWC Research Bulletin [350](#) added.
- 27 September 2010 GaWC Research Bulletin 363 posted: [Nomos and Space: The Spatial Turn and Contemporary Thought](#)
- 24 September 2010 [Global Buzz - The GaWC Monthly Monitor](#) published for [August 2010](#)
- 13 September 2010 Two new GaWC Research Bulletins posted:
[More than an Ordinary City: The Role of Mexico City in Global Commodity Chains](#)
 (GaWC Research Bulletin 361)
[Global Cities, Office Markets and Capital Flows](#)
 (GaWC Research Bulletin 362)
 Call for Papers: [Hub Cities and the Knowledge Economy](#), AAG 2011
- 17 August 2010 Two new GaWC Research Bulletins posted:
[Extraordinary Cities I: Early City-ness and the Invention of Agriculture](#)
 (GaWC Research Bulletin 359)
[Extraordinary Cities II: Early City-ness and the Invention of States](#)
 (GaWC Research Bulletin 360)
- 10 August 2010 Two new GaWC Research Bulletins posted:
[UK Cities in Globalization](#)
 (GaWC Research Bulletin 357)
[Global Media Cities in Transnational Media Networks](#)
 (GaWC Research Bulletin 358)
- 2 August 2010 [Global Buzz - The GaWC Monthly Monitor](#) published for [June 2010](#) and [July 2010](#)
- 30 July 2010 New research [project](#) added: [TIGER - Territorial Impact of Globalization for Europe and its Regions](#) (ESPON)
- 26 July 2010 Revised version of GaWC Research Bulletin [326](#) added.
- 16 July 2010 GaWC Research Bulletin 356 posted: [The Causal Relationship between Employment and Business Networks in US Cities](#)
- 15 July 2010 Revised versions of GaWC Research Bulletins [267](#), [316](#) and [317](#) added.
[World City Research](#) page updated.
- 28 June 2010 Three new GaWC Research Bulletins posted:
[Spatial Transformations of Cities: Global City-Region? Mega-City Region?](#)
 (GaWC Research Bulletin 353)
[Cities and Sustainability: Reflections on a Decade of World Development](#)
 (GaWC Research Bulletin 354)
[Building the World Trade Routes of States in C21st Globalization](#)
 (GaWC Research Bulletin 355)
- 9 June 2010 GaWC Research Bulletin 352 posted: [Flow-Place: Reflections on Cities, Commutation and Urban Production Processes](#)
[Global Buzz - The GaWC Monthly Monitor](#) published for [May 2010](#)
- 7 June 2010 Three new GaWC Research Bulletins posted:
[Advanced Producer Service Centres in the World Economy](#)
 (GaWC Research Bulletin 349)
[Urban and Regional Economic Development Planning in the Age of Globalization](#)
 (GaWC Research Bulletin 350)
[Competition and Cooperation Between Cities in Globalization](#)
 (GaWC Research Bulletin 351)
- 2 June 2010 Three new GaWC Research Bulletins posted:
[The Need for Archinomics](#)
 (GaWC Research Bulletin 346)
[Gulfworld: Corporate Profiles and Networks of Gulf Cities](#)
 (GaWC Research Bulletin 347)
[The Geography of Global Corporate Networks: The Poor, the Rich and the Happy Few](#)
 (GaWC Research Bulletin 348)
 Revised version of GaWC Research Bulletins [295](#) and [326](#) added.
- 24 May 2010 GaWC Research Bulletin 345 posted: [Global Capital Control and City Hierarchies: An Attempt to Reposition Vienna in a World City Network](#)
 Revised version of GaWC Research Bulletin [320](#) added.
- 17 May 2010 Revised version of GaWC Research Bulletin [312](#) added.
[World City Research](#) page updated.
- 11 May 2010 Revised version of GaWC Research Bulletin [316](#) added.
 Data Set 25 posted: [Explosive City Growth in the Modern World-System: Urban Demographic Changes](#)
- 10 May 2010 [Global Buzz - The GaWC Monthly Monitor](#) published for [April 2010](#)
 GaWC Research Bulletin 344 posted: [Form Follows Function? Linking Morphological and Functional Polycentricity](#)
 Revised versions of GaWC Research Bulletins [310](#) and [331](#) added.
 New research [project](#) added: The Spanish Urban System in Globalization
- 7 May 2010 GaWC Research Bulletin 343 posted: [World Cities of Sex](#)
- 4 May 2010 Two new research [projects](#) added:
[Global Buzz - Measuring Short-Term Changes Among Cities in Globalization](#)
[Benchmarking Dublin](#)

- 29 April 2010 GaWC Research Bulletin 342 posted: [The Location and Global Network Structure of Maritime Advanced Producer Services](#)
GaWC [Media Coverage](#) updated.
- 23 April 2010 Two new GaWC Research Bulletins posted:
[The Role of Locational Similarity in Development Inequalities Among Cities of the European Union](#)
(GaWC Research Bulletin 340)
[From Connectivity to Metropolis Power: Measuring National City Networks with METROX Methodology - The Case Of Poland](#)
(GaWC Research Bulletin 341)
- 16 April 2010 GaWC Research Bulletin 339 posted: [Berlin 20 Years Later - Defining or Redefining its Functional Profile? With Some Implications for Warsaw](#)
- 13 April 2010 Revised version of GaWC Research Bulletin [300](#) added.
The World According to GaWC: Revised [city classification for 2008](#) posted.
- 12 April 2010 [Global Buzz - The GaWC Monthly Monitor](#) published for [March 2010](#)
- 18 March 2010 [Global Buzz - The GaWC Monthly Monitor](#) published for [February 2010](#)
- 12 March 2010 Revised version of GaWC Research Bulletin [295](#) added.
GaWC [Media Coverage](#) updated.
- 8 March 2010 GaWC Research Bulletin 338 posted: [The Privileged World City: Private Banking, Wealth Management and the Bespoke Servicing of the Global Super-Rich](#)
- 23 February 2010 [GaWC Annual Lecture 2010](#) and Young Researchers and Postgraduate Workshop [Cities and the Creative Economy](#) announced.
GaWC [Media Coverage](#) updated.
- 22 February 2010 GaWC Research Bulletin 337 posted: [Sectoral Background of Urban-Rural Economic Development Inequalities in Visegrad Countries](#)
- 10 February 2010 GaWC Research Bulletin 336 posted: [Global City Formation and the Transnationalization of Urban Spaces: Conceptual Considerations and Empirical Findings](#)
[Global Buzz - The GaWC Monthly Monitor](#) published for [January 2010](#)
- 27 January 2010 GaWC Research Bulletin 335 posted: [Contemporary Mappa Mundi: American Exceptionalism in the World City Network](#)
- 15 January 2010 New book published: [International Business Travel in the Global Economy](#)
- 12 January 2010 Two new GaWC Research Bulletins posted:
[World City Networks: Measurement, Social Organization, Global Governance, and Structural Change](#)
(GaWC Research Bulletin 333)
[Inflexiones Urbanas y Ciudades Globales](#)
(GaWC Research Bulletin 334)
- 11 January 2010 GaWC Research Bulletin 332 posted: [Thesis on Labour Imperialism: How Communist China Used Capitalist Globalization to Create the Last Great Modern Imperialism](#)
- 6 January 2010 Revised version of GaWC Research Bulletin [320](#) added.
- 4 January 2010 [Global Buzz - The GaWC Monthly Monitor](#) published for [December 2009](#)
GaWC Research Bulletin 331 posted: [The Changing Geography of Globalized Service Provision, 2000-2008](#)
Revised version of GaWC Research Bulletin [300](#) added.

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- 15 December 2009 GaWC Research Bulletin 330 posted: [Spatial Structure and Productivity in U.S. Metropolitan Areas](#)
Revised version of GaWC Research Bulletin [269](#) added.
- 9 December 2009 Two new GaWC Research Bulletins posted:
[London - The Pre-eminent Global City](#)
(GaWC Research Bulletin 328)
[Commoditising Learning: Cultural Economy and the Growth of For-profit Educational Service Firms](#)
(GaWC Research Bulletin 329)
GaWC [Media Coverage](#) updated.
- 1 December 2009 [Global Buzz - The GaWC Monthly Monitor](#) published for [November 2009](#)
- 27 November 2009 GaWC Research Bulletin 327 posted: [Green Global City: The Power-Geometry of Sydney's Environmental Governance](#)
Revised version of GaWC Research Bulletin [282](#) added.
- 25 November 2009 Revised version of GaWC Research Bulletin [261](#) added.
- 23 November 2009 GaWC Research Bulletin 326 posted: [Life After Regions: The Evolution of City-Regionalism in England](#)
- 19 November 2009 Three new GaWC Research Bulletins posted:
[Megacities in the Geography of Global Economic Governance](#)
(GaWC Research Bulletin 323)
[Global City-Formation und die Rolle der Immobilienwirtschaft in der Transnationalisierung der Stadt: Das Beispiel Mexico City](#)
(GaWC Research Bulletin 324)
[Global Cities in Global Commodity Chains: Exploring the Role of Mexico City in the Geography of Global Economic Governance](#)
(GaWC Research Bulletin 325)

- 16 November 2009 GaWC Research Bulletin 322 posted: [Capitalism and the City](#)
- 10 November 2009 Revised version of GaWC Research Bulletin [310](#) added.
- 30 October 2009 [Global Buzz - The GaWC Monthly Monitor](#) published for [October 2009](#)
- 23 October 2009 Four new research [projects](#) added:
 Conceptualising the Contemporary 'Professions': Interdisciplinary Debates (ESRC)
 Scoping the Private Wealth Management of the High Net Worth Market in the UK's Financial Services Industry (Financial Services Research Forum)
 The Wholesale-Retail Finance Interface (Financial Services Research Forum)
 The Relationalities of Sydney's Financial District and the Global Financial Crisis (University of Western Sydney)
- 22 October 2009 Revised version of GaWC Research Bulletin [310](#) added.
- 20 October 2009 GaWC Research Bulletin 321 posted: [Knowledge Networks of 'Buzz' in London's Advertising Industry: A Social Network Analysis Approach](#)
- 19 October 2009 Two new GaWC Research Bulletins posted:
[Networks of Connectivity, Territorial Fragmentation, Uneven Development: The New Politics of City Regionalism](#)
 (GaWC Research Bulletin 319)
[Goodbye Reykjavik: International Financial Centres and the Global Financial Crisis](#)
 (GaWC Research Bulletin 320)
- 16 October 2009 New research [project](#) added: International Financial Centres and the Global Financial Crisis
[GaWC Research Network](#) page updated.
 GaWC Research Bulletin 318 posted: [Globalisation and Special Events: The Relevance of the Belgian Participation in World Exhibitions with Case Study Expo Zaragoza 2008 \(Spain\)](#)
- 13 October 2009 Call for Papers: [Geographies of Web Information](#), AAG 2010
- 1 October 2009 New GaWC measure [Global Buzz - The GaWC Monthly Monitor](#) published for September 2009
- 30 September 2009 Revised version of GaWC Research Bulletin [281](#) added.
- 15 September 2009 GaWC Research Bulletin 317 posted: [The World According to iTunes: Creative Project Ecologies and the Global Urban Networks of Digital Music Production](#)
- 14 September 2009 Revised version of GaWC Research Bulletin [288](#) added.
- 11 September 2009 Call for Papers: [German Cities in the World City Network](#), AAG 2010
- 10 September 2009 Revised version of GaWC Research Bulletin [221](#) added.
- 12 August 2009 GaWC Research Bulletin 316 posted: [Explosive City Growth in the Modern World-System: An Initial Inventory Derived from Urban Demographic Changes](#)
- 10 August 2009 GaWC Research Bulletin 315 posted: [Santa Fe: A 'Global Enclave' in Mexico City](#)
- 7 August 2009 GaWC [Media Coverage](#) updated.
- 4 August 2009 Three new GaWC Research Bulletins posted:
[Local Network Research of the Yangtze River Delta Based on Economic News](#)
 (GaWC Research Bulletin 312)
[Global Cities in Competition? A Qualitative Analysis of Shanghai, Beijing and Hong Kong as Financial Centres](#)
 (GaWC Research Bulletin 313)
[Marketisation through Contestation: Reconfiguring China's Financial Markets through Knowledge Networks](#)
 (GaWC Research Bulletin 314)
- 20 July 2009 [World City Research](#) page updated.
- 17 July 2009 Revised version of GaWC Research Bulletin [271](#) added.
- 30 June 2009 GaWC Research Bulletin 311 posted: [Urban Economics in thrall to Christaller: A Misguided Search for City Hierarchies in External Urban Relations](#)
 Revised version of GaWC Research Bulletin [224](#) added.
- 25 June 2009 Two new GaWC Research Bulletins posted:
[Setting 'Other' Standards: On the Role, Power and Spatialities of Interlocking Shari'a Boards in Islamic Financial Services](#)
 (GaWC Research Bulletin 309)
[Pathways of Growth and Decline: Connectivity Changes in the World City Network, 2000-2008](#)
 (GaWC Research Bulletin 310)
- 23 June 2009 GaWC Research Bulletin 308 posted: [Major Cities in the Information World: Monitoring Cyberspace in Real-Time](#)
 Revised version of GaWC Research Bulletin [227](#) added.
- 18 June 2009 GaWC Research Bulletin 307 posted: [PAR-LON - Doing Business in Knowledge-Based Services in Paris and London: A Tale of One City?](#)
- 10 June 2009 GaWC Research Bulletin 306 posted: [Not So Mobile 'Creative Class': A European Perspective](#)
- 8 June 2009 GaWC Research Bulletin 305 posted: [Local Governments as Foreign Policy Actors and Global Cities Network-Makers: The Cases of Barcelona and Porto Alegre](#)
 GaWC Twitter news embedded in [homepage](#)
 New page [Books by GaWC Members](#)
- 3 June 2009 Revised version of GaWC Research Bulletin [243](#) added.
 The World According to GaWC: Revised [city classification for 2008](#) posted.

- 26 May 2009 Two new GaWC Research Bulletins posted:
[Outsourcing and Offshoring in Business Services - New Dynamics, New Territorial Opportunities?](#)
 (GaWC Research Bulletin 303)
[An Appraisal of the Determinants of Connectivity Change in the World City Network](#)
 (GaWC Research Bulletin 304)
- 21 May 2009 The World According to GaWC: Revised [city classification for 2008](#) posted.
- 20 May 2009 New features on the GaWC website:
[GaWC Updates \(RSS feed\)](#)
[GaWC on Twitter](#)
[World City News](#)
[Clustrmaps](#) visitor location map
- 18 May 2009 GaWC [Media Coverage](#) updated.
- 15 May 2009 New [Macro for Calculating Connectivities](#) (GaWC Data Tool 3) posted.
- 12 May 2009 Revised version of GaWC Research Bulletin [268](#) added.
- 11 May 2009 [GaWC Funder Index](#) added to GaWC Research Projects.
- 8 May 2009 Call for Papers: [Creative Industries and Creative Communities](#), IESR, November 2009
- 5 May 2009 GaWC Research Bulletin 302 posted: [Polarization, Spread and Upgrading of Urban Functions: From a Dominating 'First City' to a 'Network of Cities' Structure](#)
- 22 April 2009 Two new research [projects](#) added:
[Benchmarking the World City Network: City Connectivities on the Eve of the Current Financial Crisis](#) (ESRC)
 The Pakistani 'Ex-pat' Community in Abu Dhabi: Their Business Networks and Strategies (University of Plymouth)
- 20 April 2009 [World City Research](#) page updated.
- 15 April 2009 New data posted:
 Data Set 13: [Engineering/Architectural Firms in World Cities: Global Practice Matrix](#)
 Data Set 14: [Engineering/Architectural Firms in World Cities: Nodal Size and Network Connectivity](#)
 Data Set 15: [Architectural Firms in World Cities: Global Practice Matrix](#)
 Data Set 16: [Architectural Firms in World Cities: Nodal Size and Network Connectivity](#)
 Data Set 17: [International Organizations: Activities Matrix](#)
 Data Set 18: [International Organizations: Network Connectivities](#)
 Data Set 19: [Non-Governmental Organizations in World Cities: Activities Matrix](#)
 Data Set 20: [Non-Governmental Organizations in World Cities: Network Connectivities](#)
 Data Set 21: [Diplomatic Activities in World Cities: Presence Matrix](#)
 Data Set 22: [Diplomatic Activities in World Cities: Network Connectivities](#)
 Data Set 23: [United Nations Institutions: Activities Matrix](#)
 Data Set 24: [United Nations Institutions: Network Connectivities](#)
- 9 April 2009 GaWC Research Bulletin 301 posted: [Localizing the Global City through the "Invisible College" – A \(Political\) Research Note](#)
- 7 April 2009 [GaWC Annual Lecture 2009](#) announced.
- 2 March 2009 Two new GaWC Research Bulletins posted:
[The Regulation of Design in Global Architecture Firms: Putting Buildings in their Place](#)
 (GaWC Research Bulletin 299)
[Measuring the World City Network: New Developments and Results](#)
 (GaWC Research Bulletin 300)
 New research [project](#) added: Leveraging Sustainability: Transnational Networks and Communities of Knowledge in the Architecture Industry
- 25 February 2009 GaWC [Media Coverage](#) updated.
- 20 February 2009 [The World According to GaWC](#): city classifications for 2000, 2004 and 2008
- 18 February 2009 New research project added: [New Ways of Thinking about Abu Dhabi as an Emerging Global City](#) (ADCED)
 GaWC Research Bulletin 298 posted: [Integrating World Cities into Production Networks: The Case of Port Cities](#)
- 28 January 2009 GaWC Research Bulletin 297 posted: [Financial Geographies and Emerging Markets in Europe](#)
 GaWC [Media Coverage](#) updated.
- 26 January 2009 GaWC Research Bulletin 296 posted: [Testing the 'Super-Region'](#)
- 19 January 2009 GaWC Research Bulletin 295 posted: [Centrality and Structure within Contemporary Worldwide Corporate Networks](#)
 GaWC [Media Coverage](#) updated.
- 12 January 2009 GaWC Research Bulletin 294 posted: [The Relative Importance of Randstad Cities within Comparative Worldwide Corporate Networks](#)
- 2009**
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- 10 December 2008 Two new GaWC Research Bulletins posted:
[Globalisation of Commercial Theme Parks](#)
 (GaWC Research Bulletin 292)
[Consequences of Globalisation for the Belgian Steel Industry](#)
 (GaWC Research Bulletin 293)
- 5 December 2008 Revised version of GaWC Research Bulletin [283](#) added.

- 28 November 2008 Revised version of GaWC Research Bulletin [84](#) added.
- 24 November 2008 Two new GaWC Research Bulletins posted:
[The Metropolisation of the FSU: Temptative Measurement via the Method of Hyperlinks Notoriety](#)
 (GaWC Research Bulletin 290)
[The Spatial Distribution of Internet Backbone Networks in Europe: A Metropolitan Knowledge Economy Perspective](#)
 (GaWC Research Bulletin 291)
- 20 November 2008 NESTA research report available online: [Innovation by Adoption: Measuring and Mapping Absorptive Capacity in UK Nations and Regions](#) (GaWC Project 75)
- 12 November 2008 Two new research [projects](#) added:
 Emerging Centers of Commerce (Mastercard)
 Dynamics in the World City Network 2000-2008: A Longitudinal Network Analysis of Contemporary Globalization Processes (Ghent University)
- 30 October 2008 Revised version of GaWC Research Bulletin [233](#) added.
- 29 October 2008 Two new GaWC Research Bulletins posted:
[Urban Studies without 'Scale': Localizing the Global through Singapore](#)
 (GaWC Research Bulletin 288)
[The Way We Were: Command and Control Centres in the Global Space-Economy on the Eve of the 2008 Geoeconomic Transition](#)
 (GaWC Research Bulletin 289)
 GaWC [Media Coverage](#) updated.
- 20 October 2008 Three new GaWC Research Bulletins posted:
[National Competitiveness as a Determinant of the Geography of Global Corporate Networks](#)
 (GaWC Research Bulletin 285)
[Looking for the 'Core' in Knowledge Globalization: The Need for a New Research Agenda](#)
 (GaWC Research Bulletin 286)
[Gateways and Corridors in Globalization: Changing European Global City Roles and Functions](#)
 (GaWC Research Bulletin 287)
 GaWC Practitioner Brief 6 posted: [Comment on Centre for Cities Report 'UK Cities in the Global Economy'](#)
- 15 October 2008 Revised version of GaWC Research Bulletin [267](#) added.
- 3 October 2008 GaWC Research Bulletin 284 posted: [History and Geography: Braudel's 'extreme *longue duree*' as Generics?](#)
- 1 October 2008 GaWC Research Bulletin 283 posted: [Spaces and Networks of Musical Creativity in the City](#)
 Call for Papers: [Practising the Internationalization of Higher Education](#), AAG 2009
 Call for Papers: [New Approaches for Measuring the Geography of Internet Traffic](#), AAG 2009
- 24 September 2008 GaWC Research Bulletin 282 posted: [Searching for the Mecca of Finance: Islamic Financial Services and the World City Network](#)
- 9 September 2008 GaWC Research Bulletin 281 posted: [The Space of What Flows? Rethinking Connections and Connectivity in City Networks](#)
- 5 September 2008 Metropolis Congress 2008 Sydney: [Connecting Cities Research Publications](#) available
- 27 August 2008 Call for Papers: [World Cities and Global Production Networks](#), AAG 2009
- 20 August 2008 GaWC Research Bulletin 280 posted: [Servicing British Expatriate 'Talent' in Singapore: Exploring Ordinary Transnationalism and the Role of the 'Expatriate' Club](#)
- 14 August 2008 Two new GaWC Research Bulletins posted:
[City-States and the Spatial In-between](#)
 (GaWC Research Bulletin 278)
[Indiscipline](#)
 (GaWC Research Bulletin 279)
 Revised version of GaWC Research Bulletin [239](#) added.
- 21 July 2008 GaWC Research Bulletin 277 posted: [Emerging Cities on the Arabian Peninsula: Urban Space in the Knowledge Economy Context](#)
- 9 July 2008 Revised version of GaWC Research Bulletin [202](#) added.
- 3 July 2008 GaWC Research Bulletin 276 posted: [The Study of Cities: Historical and Structural Approaches](#)
- 25 June 2008 Two new GaWC Research Bulletins posted:
[Managing the Transnational Law Firm: A Relational Analysis of Professional Systems, Embedded Actors and Time-Space Sensitive Governance](#)
 (GaWC Research Bulletin 274)
[Negotiating Cultures of Work in Transnational Law Firms: The Role of Cultural Entrepreneurship](#)
 (GaWC Research Bulletin 275)
- 20 June 2008 [GaWC City Index](#) added to GaWC Research Bulletins.
- 18 June 2008 GaWC Research Bulletin 273 posted: [Measuring Urban Competition on the Basis of Flows between Cities: Some Evidence from the World City Network](#)
- 10 June 2008 Revised version of GaWC Research Bulletin [258](#) added.
 GaWC [Media Coverage](#) updated.
- 2 June 2008 GaWC Research Bulletin 272 posted: [The External Relations of Cities in the Low Countries: A Geographical Appreciation of Historical Research on Urban Networks](#)

- 27 May 2008 GaWC Research Bulletin 271 posted: ["Brain Circulation" and Transnational Knowledge Networks: Studying Long-term Effects of Academic Mobility to Germany, 1954-2000](#)
- 19 May 2008 Four new GaWC Research Bulletins posted:
[From Central Places to Network Bases: The Emergence of a New Urban Hierarchy, 1900-2000](#)
 (GaWC Research Bulletin 267)
[Polycentric Urban Configurations and Urban Network Development in the Greater South East UK 1981-2001](#)
 (GaWC Research Bulletin 268)
[Intra-firm and Extra-firm Linkages of the Knowledge Economy – The Case of the Mega-City Region of Munich](#)
 (GaWC Research Bulletin 269)
[Powerful City Networks: More than Connections, Less than Domination and Control](#)
 (GaWC Research Bulletin 270)
- 14 May 2008 Four new research [projects](#) added:
 Measuring the US Space Economy under Conditions of Contemporary Globalization
 Documentation for Metropolis Congress, Sydney 2008
 Absorptive Capacity as Knowledge Access: The Case of UK Cities
 Contribution to Leadership Forum on Latin American Cities
- 12 May 2008 GaWC Research Bulletin 266 posted: [World Maritime Cities: From Which Cities Do Maritime Decision-Makers Operate?](#)
- 29 April 2008 GaWC Research Bulletin 265 posted: [Cities as Worlds, Worlds as Cities: Commentaries on 'World City' by Doreen Massey](#)
- 28 April 2008 Two new GaWC Research Bulletins posted:
[World Cities in Globalization](#)
 (GaWC Research Bulletin 263)
[Even Important Connections Are Not Always Meaningful: The Use of a Polarization Measure in a Typology of European Cities in Air Transport Networks](#)
 (GaWC Research Bulletin 264)
 Revised version of GaWC Research Bulletin [200](#) added.
- 17 March 2008 GaWC Research Bulletin 262 posted: [The Expatriate Real Estate Complex: Creative Destruction and the Production of Luxury in Post-Socialist Prague](#)
- 10 March 2008 Revised version of GaWC Research Bulletin [198](#) added.
- 20 February 2008 GaWC Research Bulletin 261 posted: [External Urban Relational Process: Introducing Central Flow Theory to Complement Central Place Theory](#)
- 19 February 2008 Four new GaWC Research Bulletins posted:
[Institutions, Location, and Networks of Multinational Enterprises in China: A Case Study of Hangzhou](#)
 (GaWC Research Bulletin 257)
[Madrid in the World City System: An Approach through Foreign Firms in Advanced Business Services](#)
 (GaWC Research Bulletin 258)
[Three Rivals - Three Paths](#)
 (GaWC Research Bulletin 259)
[The Changing Value Chain of the Swiss Knowledge Economy – Spatial Impact of Intra-firm and Inter-firm Networks within the Emerging Mega-City Region of Northern Switzerland](#)
 (GaWC Research Bulletin 260)
- 18 February 2008 GaWC Research Bulletin 256 posted: [Global Law Firms: Globalization and Organizational Spaces of Cross-Border Legal Work](#)
- 17 January 2008 GaWC Annual Lecture 2008 presentation posted: [The Study of Cities: Historical and Structural Approaches](#)
- 10 January 2008 GaWC Research Bulletin 255 posted: [Spatial Planning and City Networks in Economic Development: A Friendly Critique of the Polish National Development Strategy 2007-2015](#)
- 2 January 2008 GaWC Research Bulletin 254 posted: [Megalopolis: Trends and Prospects](#)
 Revised version of GaWC Research Bulletin [235](#) added.
- 2008**
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- 18 December 2007 New research project added: [Cities and Regions in Focus: The Role of City Development Companies in English Regions](#) (The British Academy)
- 17 December 2007 Programme for GaWC Annual Lecture 2008 and Student Workshop [Globalization, World Cities and History](#) posted.
- 5 December 2007 [Multiple GaWCs](#) posted - a brief introduction to GaWC.
 Two new research project added:
[Cities Globalization Index](#) (a collaborative project between CASS and GaWC)
[Cities and Capital Investments in English Cathedrals and Major Churches, 1050-1450](#)
 Two new GaWC Research Bulletins posted:
[Geographies of International Business Travel in the Professional Service Economy](#)
 (GaWC Research Bulletin 252)
[Global Networks Before Globalisation: Imperial Airways and the Development of Long-Haul Air Routes](#)
 (GaWC Research Bulletin 253)
- 3 December 2007 Two new GaWC Research Bulletins posted:
[Polycentric Mega-City Regions: Exploratory Research from Western Europe](#)
 (GaWC Research Bulletin 250)
[Air Space: Towards a Social and Cultural Geography of Global Air Travel](#)
 (GaWC Research Bulletin 251)
 Revised versions of GaWC Research Bulletins [202](#) and [226](#) added.
- 19 November 2007 New research project added: [Spaces of Business Education and the \(Re\)production of Financial Theory in Practice](#)

- 2 November 2007 New research project added: [Global Tennis: Holding Events in Appropriate Cities](#)
GaWC Research Bulletin 249 posted: [Measuring Hierarchical Differentiation: Connectivity and Dominance in the European Urban Network](#)
- 31 October 2007 GaWC Research Bulletin 248 posted: [Metropolitan Functions as a Research Question: Definitions and Identifications in the ESPON and Alternative Approaches](#)
- 29 October 2007 Two new GaWC Research Bulletins posted:
[Cultural Economies of Internationalisation: Exploring the Role of 'Iconic Individuals' and 'Brand Leaders' in Global Headhunting Firms](#)
(GaWC Research Bulletin 246)
[The Fickle 'War for Talent': Unpacking the Gatekeeper Role of Executive Search Firms in Elite Labour Markets](#)
(GaWC Research Bulletin 247)
- 22 October 2007 Revised version of GaWC Research Bulletin [222](#) added.
- 17 October 2007 GaWC Research Bulletin 245 posted: [Towards Network Sustainability: Between Corporate Network Analysis and Development Indicators](#)
- 15 October 2007 [GaWC Annual Lecture 2008](#) and Student Workshop [Globalization, World Cities and History](#) announced.
- 12 October 2007 GaWC Research Bulletin 244 posted: [Summing Small Cities Does Not Make a Large City: Polycentric Urban Regions and the Provision of Cultural, Leisure and Sports Amenities](#)
- 4 October 2007 Four new GaWC Research Bulletins posted:
[Trzej rywale - trzy drogi](#)
(GaWC Research Bulletin 240)
[Rozwijając materialistyczne tezy teorii sieciowej Taylora: Założenia i postulaty do Nuklearnej Teorii Metropolii](#)
(GaWC Research Bulletin 241)
[Pushing the Taylor Materialist Theses Forward: Concepts for the Nuclear Theory of Metropolis](#)
(GaWC Research Bulletin 242)
[Economic Networks and Urban Complementarities: The Spatial and Functional Integration of Randstad Holland](#)
(GaWC Research Bulletin 243)
- 1 October 2007 Four new GaWC Research Bulletins posted:
[World City Networks and Global Commodity Chains: Towards a World-Systems' Integration](#)
(GaWC Research Bulletin 236)
[Cities in Transitions and Transformations: Exploring a Jacobsean Approach to Macro-Social Change](#)
(GaWC Research Bulletin 237)
[Cities, World Cities, Networks and Globalization](#)
(GaWC Research Bulletin 238)
[World City Network and Planet of Slums: Access and Exclusion in Economic Globalization](#)
(GaWC Research Bulletin 239)
Revised version of GaWC Research Bulletin [213](#) added.
- 24 September 2007 GaWC Research Bulletin 235 posted: [Globalisation in Hotel Chains](#)
Call for Papers: [Global Knowledge Nodes and Networks in Higher Education and Research](#), AAG 2008
- 12 September 2007 GaWC Research Bulletin 234 posted: [Academic Travel from Cambridge University and the Formation of Centres of Knowledge, 1885-1954](#)
- 10 September 2007 Six new research [projects](#) added:
POLYNET UK: Multi-Nodal City-Regions in the UK
Global Milan and its Gateways (Globus et Locus)
Global Hearts of Commerce (Mastercard)
Megaregions: America 2050 (Regional Plan Association and Lincoln Institute of Land Policy)
Financial Services in Leading Latin American Cities (Mastercard)
The Changing Geography of Global Law Firms (Indiana University School of Law and American Bar Foundation)
Call for Papers [World City Networks and Global Commodity Chains](#), AAG 2008, posted.
- 29 August 2007 GaWC Research Bulletin 233 posted: [A Geohistorical Study of the Rise of Modern Science: Career Paths of Leading Scientists in Urban Networks, 1500-1900](#)
Digital object identifier (doi) links added to all [GaWC Research Bulletins](#) published in scholarly journals
- 15 August 2007 GaWC Research Bulletin 232 posted: [Debate: Globalizing the Geohistory of City/State Relations / City-States and Globalization](#)
- 13 August 2007 New research project added: [Neglected Spatiality: Economic Geographies of Slums in Mumbai and Johannesburg](#)
GaWC [Media Coverage](#) updated.
- 27 July 2007 Revised version of GaWC Research Bulletin [220](#) added.
- 25 July 2007 New research [project](#) added: Globalization Revisited: The Relationship between Global Commodity Chains and Urban Networks (FWO-V)
- 29 June 2007 GaWC Research Bulletin 231 posted: [The Production Sites of Multilateral Treaties: Political Center-Formation and the World-System \(1600-2000\)](#)
Revised version of GaWC Research Bulletin [196](#) added.
- 27 June 2007 GaWC Research Bulletin 230 posted: [The Duality of World Cities and Firms: Comparing Networks, Hierarchies, and Inequalities in the Global Economy](#)
- 15 June 2007 Special issue of *Journal of Industrial Ecology* (vol. 11.2, 2007) published: [Industrial Ecology and the Global Impacts of Cities](#)
- 14 June 2007 New research project added: [ACRE: Accommodating Creative Knowledge ♦ Competitiveness of European Metropolitan Regions within the Enlarged Union](#)

- 11 June 2007 Two new GaWC Research Bulletins posted:
[Revisiting the 'Informational City': Space of Flows, Polycentricity and Knowledge-intensive Business Services in an Emerging Global City](#)
 (GaWC Research Bulletin 228)
[Cities and States: An Elemental Reinterpretation of their Origins and Relations](#)
 (GaWC Research Bulletin 229)
- 6 June 2007 Call for Papers posted: RSA Conference [Transport, Mobility and Regional Development](#) (London, November 2007)
[GaWC Study Group](#) page updated.
- 4 June 2007 Two new GaWC Research Bulletins posted:
[Connecting Rhine-Main: The Production of Multi-Scalar Polycentricities through Knowledge-Intensive Business Services](#)
 (GaWC Research Bulletin 226)
[The UK Space Economy as Practised by Advanced Producer Service Firms: Identifying Two Distinctive Polycentric City-Regional Processes in Contemporary Britain](#)
 (GaWC Research Bulletin 227)
- 21 May 2007 Two Calls for Papers posted:
 UGRG Conference [Approaching the City](#) (Sheffield, November 2007)
 Conference [Regions and Regionalism in and Beyond Europe](#) (Lancaster, September 2007)
 GaWC [Media Coverage](#) updated.
- 16 May 2007 GaWC Research Bulletin 225 posted: [The Urban Network Transformation: Planning City-Regions in the New Globalisation Wave](#)
 Revised versions of GaWC Research Bulletins [200](#) and [214](#) added.
- 4 April 2007 GaWC Research Bulletin 224 posted: [Balancing London? A Preliminary Investigation of the 'Core Cities' and 'Northern Way' Spatial Policy Initiatives Using Multi-City Corporate and Commercial Law Firms](#)
- 26 March 2007 Revised version of GaWC Research Bulletin [219](#) added.
- 23 March 2007 Revised versions of GaWC Research Bulletins [151](#), [173](#), [192](#), and [197](#) added.
 GaWC [Media Coverage](#) and [Links](#) pages updated.
- 8 March 2007 GaWC Research Bulletin 223 posted: [Brussels in World City Networks](#)
- 21 February 2007 Revised versions of GaWC Research Bulletins [180](#) and [187](#) added.
- 20 February 2007 Two new GaWC Research Bulletins posted:
[A New Theoretical Basis for Global-City Research: From Structures and Networks to Multiplicities and Events](#)
 (GaWC Research Bulletin 221)
[Global Music City: London's Record Industry Under Contemporary Globalisation](#)
 (GaWC Research Bulletin 222)
 Revised version of GaWC Research Bulletin [137](#) added.
- 19 February 2007 GaWC Research Bulletin 220 posted: [Core-Periphery Relationships in a Global City-Region: The Case of London and South East England](#)
- 9 January 2007 New research [project](#) added: Rethinking Globalization: Commodity Chains and Urban Networks in Europe and Beyond (Ghent University)
 GaWC [Media Coverage](#) updated.
- 8 January 2007 Two new research [projects](#) added:
[Swedish Cities in 'The Space of Flows': National, European and Global Networks](#) (The Swedish Research Council Formas)
 The Globalization and Regionalization of Transnational Headhunting Firms in Singapore and Asian-Pacific World Cities (National University of Singapore)
 GaWC Annual Lecture 2007 presentation posted: [China's Urban Revolution](#)

2007

- 19 December 2006 New research project added: [Cities in Economic Expansion and Current Crisis of the Modern World-System](#) (The Leverhulme Trust)
 GaWC Research Bulletin 219 posted: [Competitive Regions One Minute, Competitive City-Regions the Next: A New Orthodoxy, But the Same Old Mistakes in Economic Geography?](#)
- 6 December 2006 [GaWC Annual Lecture 2007](#) and Student Workshop [Globalization, World Cities and China](#) announced.
- 30 November 2006 Two new GaWC Research Bulletins posted:
[Analysing the Changing Landscape of European Financial Centres: The Role of Financial Products and the Case of Amsterdam](#)
 (GaWC Research Bulletin 217)
[City of London ♦ Global Village: Understanding the Square Mile in a Post-Industrial World Economy](#)
 (GaWC Research Bulletin 218)
[GaWC Author Index](#) added to GaWC Research Bulletins.
- 21 November 2006 Four new GaWC Research Bulletins posted:
[Constructing New Regional Geographies: Territories, Networks and Relational Regions](#)
 (GaWC Research Bulletin 213)
[Space and Sustainability: An Exploratory Essay on the Production of Social Spaces through City-Work](#)
 (GaWC Research Bulletin 214)
[Advertising and Cities: A Relational Geography of Globalization in the Early Twenty First Century](#)
 (GaWC Research Bulletin 215)
[Resurgent European Cities?](#)
 (GaWC Research Bulletin 216)

- 16 November 2006 GaWC Research Bulletin 212 posted: [Clusters and Pipelines, Commuters and Nomads: Business Travel in the Irish Software Industry](#)
- 14 November 2006 Call for Papers for the conference [Everyday Life in the Global City](#) (Manchester Metropolitan University, July 2007) posted.
- 3 November 2006 GaWC Research Bulletin 211 posted: [Whither the Parallel Paths? The Future of Scholarship on the World City System](#)
- 24 October 2006 Two new GaWC Research Bulletins posted:
[From North-South to Global South: A Geohistorical Investigation Using Airline Routes and Travel, 1970-2005](#)
 (GaWC Research Bulletin 209)
[Global Research Centres: Dynamics 1996-2004, Networks 2002-2004. An Analysis Based on Bibliometric Indicators](#)
 (GaWC Research Bulletin 210)
- 20 October 2006 New research project added: [A Comparative Study of ICT Industry Development in the Beijing, Shanghai-Suzhou, and Shenzhen-Dongguan City Regions in China](#) (U.S. National Science Foundation)
- 22 September 2006 Three Calls for Papers for the 2007 Annual Meeting of American Geographers posted:
[Globalization, City-Regions and Polycentricity](#)
[Mobility, Business Travel, and the Airline Industry in the Network Society](#)
[Economic Geographies of the Corporate Knowledge Economy](#)
 Five new GaWC Research Bulletins posted:
[Shanghai, Hong Kong, Taipei and Beijing within the World City Network: Positions, Trends and Prospects](#)
 (GaWC Research Bulletin 204)
[Sustainability within a World City Network](#)
 (GaWC Research Bulletin 205)
[Jane Jacobs \(1916-2006\): An Appreciation](#)
 (GaWC Research Bulletin 206)
[A World City, Psychological Rewards and the Creative Agencies](#)
 (GaWC Research Bulletin 207)
[Between Accumulation and Concentration of Capital: Toward a Framework for Comparing Long-Term Trajectories of Urban Systems](#)
 (GaWC Research Bulletin 208)
- 22 August 2006 GaWC Research Bulletin 203 posted: [The UK's Provincial Cities: Using Global Network Connectivities to Assess Claims of Economic Revival](#)
- 15 August 2006 GaWC [Media Coverage](#) and [Links](#) pages updated.
- 31 July 2006 GaWC Research Bulletin 202 posted: [Moving Images: The Connectivity of Sydney's Film and Television Production Industry](#)
- 19 July 2006 [GaWC Study Group](#) page updated.
- 14 July 2006 [GaWC Testimonials](#) posted.
- 12 July 2006 New research project added: [The Globalization of the Advertising Industry: A Case Study of Knowledge Workers in Worldwide Economic Restructuring](#) (The Alfred P. Sloan Foundation)
- 6 July 2006 [World City Research](#) page updated.
- 5 July 2006 GaWC [Media Coverage](#) updated.
- 23 June 2006 New [Macro for Calculating Connectivities](#) (GaWC Data Tool 2) posted.
- 16 June 2006 GaWC Research Bulletin 201 posted: [Applications of the Inter-locking Network Model to Mega-City Regions: Measuring Polycentricity within and beyond City-Regions](#)
 GaWC [Media Coverage](#) updated.
- 7 June 2006 Revised version of GaWC Research Bulletins [192](#) and [195](#) added.
- 5 June 2006 Special issue of *Built Environment* (vol. 32.2, 2006) published: [Reflections on the Polycentric Metropolis](#)
 GaWC [Media Coverage](#) updated.
- 15 May 2006 Two new GaWC Research Bulletins posted:
[Organization of the Polycentric Metropolis: Corporate Structures and Networks](#)
 (GaWC Research Bulletin 199)
[Mundialização de cidades brasileiras: um exemplo de expansão da metrópole através do sistema bancário](#)
 (GaWC Research Bulletin 200)
 Four new [research projects](#) added:
 - Metrics, Models and Toolkits for Sustainable Urban Development (EPSRC)
 - Transnational Relations of Brazilian Cities: A Contribution to Urban Development Policies (CNPq/Laget)
 - The Global, the 'Glocal' and the Local: Local Contexts of Cities in Developing Countries and 'Glocal' Impacts of Global Production (NTNU)
 - Trajectories of Scientific Learning in Modern Europe
- 9 May 2006 GaWC Research Bulletin 198 posted: [Where We Stand: A Decade of Empirical World Cities Research](#)
- 26 April 2006 GaWC Research Bulletin 197 posted: [Problematizing City/State Relations: Towards a Geohistorical Understanding of Contemporary Globalization](#)
- 24 April 2006 Revised version of GaWC Research Bulletin [175](#) added. [Group](#) and [projects](#) pages updated.
- 3 April 2006 Links on [research](#) and [links](#) pages and [links to official city websites](#) updated.
- 24 March 2006 New research project added: [Geographies of Quantitative Finance: American MBA Programmes and Investment Banking in London's Financial District](#)

- 16 March 2006 Four new GaWC Research Bulletins posted:
[The Metropolization of the European Urban and Regional System](#)
 (GaWC Research Bulletin 193)
[The Internationalization of Europe's Contemporary Transnational Executive Search Industry](#)
 (GaWC Research Bulletin 194)
[The Rise of Global Advertising from 1990](#)
 (GaWC Research Bulletin 195)
[Comparing Airline Passenger Destinations with Global Service Connectivities: A Worldwide Empirical Study of 214 Cities](#)
 (GaWC Research Bulletin 196)
- 3 March 2006 GaWC Research Bulletin 192 posted: [A Global Urban Roller Coaster? Connectivity Changes in the World City Network, 2000-04](#)
 Revised version of GaWC Research Bulletin [148](#) added.
- 1 March 2006 Revised version of GaWC Research Bulletin [167](#) added.
- 28 February 2006 GaWC Research Bulletin 191 posted: [Advantageous Fragmentation? Reimagining Metropolitan Governance and Spatial Planning in Rhine-Main](#)
- 15 February 2006 GaWC Research Bulletin 190 posted: [London and New York's Advertising and Law Clusters and their Networks of Learning](#)
 Revised version of GaWC Research Bulletin [117](#) added.
- 13 February 2006 Two new GaWC Research Bulletins posted:
[Stretching Tacit Knowledge Beyond a Local Fix? Global Spaces of Learning in Advertising Professional Service Firms](#)
 (GaWC Research Bulletin 188)
[Embedded Networks of Knowledge Production in Global Law Firms](#)
 (GaWC Research Bulletin 189)
- 13 January 2006 Notes on the GaWC Annual Lecture 2006 posted: [Power and World Cities](#)
- 9 January 2006 New research [project](#) added: Transnational Professional Service Corporations in Asian Pacific Rim Financial Centres
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- 2006**
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- 14 December 2005 GaWC Research Bulletin 187 posted: [Flying Where You Don't Want to Go: An Empirical Analysis of Hubs in the Global Airline Network](#)
- 8 December 2005 [GaWC Annual Lecture 2006](#) announced.
- 5 December 2005 GaWC Research Bulletin 186 posted: [Netscape: Europe and the Evolving World City Network](#)
- 23 November 2005 Two new GaWC Research Bulletins posted:
[Cluster Dynamics, Cluster Development and Innovation: Insights from Broadcasting in Three UK City-Regions](#)
 (GaWC Research Bulletin 184)
[Clusters, Economic Geography and Regional Development Policy: Insights from the UK Broadcasting Industry](#)
 (GaWC Research Bulletin 185)
- 11 November 2005 GaWC Research Bulletin 183 posted: [New Insights into the Internationalization of Producer Services: Organizational Strategies and Spatial Economies for Global Headhunting Firms](#)
- 3 November 2005 New ESRC [project](#): The Globalization of the Executive Search Industry in Europe
- 2 November 2005 GaWC Research Bulletin 182 posted: [Global City Frontiers: Singapore's Hinterland and the Contested Socio-Political Geographies of Bintan, Indonesia](#)
- 25 October 2005 GaWC Research Bulletin 181 posted: [Technological Connectivities of European Cities? The Potentials and Pitfalls of the Use of Telecommunications Data in Measurements of World City Network Formation](#)
- 14 October 2005 GaWC Research Bulletin 180 posted: [Berlin and Warsaw: In Search of a New Role in the European Urban System](#)
 GaWC [Media Coverage](#) updated.
- 03 October 2005 Link to [MSc Programmes in Globalization](#) on the [Courses at Loughborough](#) page.
- 29 September 2005 GaWC Research Bulletin 179 posted: [World City Networks 'From Below': International Mobility and Inter-City Relations in the Global Investment Banking Industry](#)
- 21 September 2005 Revised versions of GaWC Research Bulletins [152](#) and [154](#) added.
- 20 September 2005 Four new GaWC Research Bulletins posted:
[Transaction Links through Cities: 'Decision Cities' and 'Service Cities' in Outsourcing by Leading Brazilian Firms](#)
 (GaWC Research Bulletin 175)
[On a Non-Appraisal of the 'Jacobs Hypothesis'](#)
 (GaWC Research Bulletin 176)
[Cities within Spaces of Flows: Theses for a Materialist Understanding of the External Relations of Cities](#)
 (GaWC Research Bulletin 177)
[Bilbao and the Basque Paths to Globalization](#)
 (GaWC Research Bulletin 178)
- 14 September 2005 Two new GaWC Research Bulletins posted:
[United States Cities in the World City Network: Comparing their Positions Using Global Origins and Destinations of Airline Passengers](#)
 (GaWC Research Bulletin 173)
[The Success Story of European Low-Cost Carriers in a Changing Airworld](#)
 (GaWC Research Bulletin 174)

- 24 August 2005 Special issue of *Journal of Contemporary European Studies* on [Global Cities](#) published.
- 22 August 2005 GaWC Research Bulletin 172 posted: [Development as a ♦Monstrous Hybrid♦: An Essay on the Primacy of Cities in the Expansion of Economic Life](#)
- 16 August 2005 GaWC [Media Coverage](#) updated.
- 10 August 2005 Two new GaWC Research Bulletins posted:
[Poststructuralism, Power and the Global City](#)
 (GaWC Research Bulletin 170)
[A Lineage for Contemporary Inter-City Studies](#)
 (GaWC Research Bulletin 171)
 Teaching module [World City Network](#) updated.
- 8 August 2005 Two new GaWC Research Bulletins posted:
[The Geography of Israel's Wealthy, Influential and Professionals](#)
 (GaWC Research Bulletin 168)
[Networking the City](#)
 (GaWC Research Bulletin 169)
 GaWC [Media Coverage](#) updated.
- 27 July 2005 GaWC Research Bulletin 167 posted: [On Conceptual Confusion in Empirical Analyses of a Transnational Urban Network](#)
- 4 July 2005 Revised version of GaWC Research Bulletin [84](#) added.
- 17 June 2005 GaWC Research Bulletin 166 posted: [Measurement of Non-Global Networks: Urban Nodes and Regional Groupings in the Russian Banking Sector](#)
 New research project added: [Air Travel Transport as an Example of the Unfolding of the Globalization Process, 1970-2005](#)
 Data Set 12 posted: [Global Network Service Connectivities for 315 Cities in 2000](#)
- 26 May 2005 GaWC Research Bulletin 165 posted: [World-Systems Analysis and Globalization: A Jacobsean Exploration of Pasts, Presents and Futures](#)
- 20 May 2005 [Macro for Calculating Connectivities](#) (GaWC Data Tool 1) posted.
- 22 April 2005 GaWC Research Bulletin 164 posted: [Location Theory in Reverse: An Evolutionary Model of Location for Global Production in the IT Industry of Bangalore](#)
- 4 April 2005 Data Set 11 posted: [World City Network: The Basic Data](#)
 Revised version of GaWC Research Bulletin [113](#) added.
- 23 March 2005 Revised version of GaWC Research Bulletin [143](#) added.
 GaWC [Media Coverage](#) updated.
- 15 March 2005 GaWC [Media Coverage](#) updated.
- 14 March 2005 GaWC Research Bulletin 163 posted: [The Spatial Agglomeration of a Knowledge-Based Economy and the Elite: Tel Aviv on the Verge of Being a Full-Scale World City](#)
- 2 March 2005 GaWC [Media Coverage](#) updated.
- 24 February 2005 GaWC Research Bulletin 162 posted: [Foreign and Local Professionals in the Moscow Offices of Global Business Service Companies](#)
- 23 February 2005 U.S. Cities in the 'World City Network': research report for The Brookings Institution [available online](#) (GaWC Project 32)
- 18 February 2005 POLYNET project reports actions 1.1, 1.2, 2.1 & 2.2 [available online](#) (GaWC Project 33)
- 17 February 2005 GaWC Research Bulletin 161 posted: [International Students and Global Cities](#)
 Three Assistant Webmasters for Publications, Data, and Communications & Media appointed.
- 11 January 2005 GaWC Annual Lecture 2005 posted: [London: Europe's New York](#)

2005

- 15 December 2004 Two new GaWC Research Bulletins posted:
[Local and Social Change in a Global City: The Case of Hong Kong](#)
 (GaWC Research Bulletin 159)
['Legal Capital of the World': Political Center-formation in The Hague, Netherlands](#)
 (GaWC Research Bulletin 160)
- 9 December 2004 GaWC Research Bulletin 158 posted: [L'Affaire du Coeur in the United States and France: The Prevalence and Treatment of Ischemic Heart Disease in Two Nations and their World Cities](#)
 Links on [group](#), [media](#), [projects](#) and [research](#) pages updated.
- 8 December 2004 GaWC Research Bulletin 157 posted: [Mapping the Global Network Economy on the Basis of Air Passenger Transport Flows](#)
- 7 December 2004 GaWC Research Bulletin 156 posted: [The Missing Link between Global Commodity Chains and Global Cities: The Financial Service Sector in Mexico City and Santiago de Chile](#)
- 6 December 2004 GaWC Research Bulletin 155 posted: [A Multidisciplinary Analysis of World Fairs \(=Expos\) and their Effects](#)
- 1 December 2004 GaWC Research Bulletin 154 posted: [Economic and Tourism Aspects of the Olympic Games](#)
- 15 November 2004 New research project added: [From Megalopolis to Megapolitan: Creating a New Framework for Planning Trans-Metropolitan Development in the US](#)
 Addition to Visualisation section: [New Atlases Developing the Visualisation of World City Networks](#)

- 2 November 2004 GaWC Research Bulletin 153 posted: [The World Cities Project: Rationale, Organization, and Design for Comparison of Megacity Health Systems](#)
- 25 October 2004 [GaWC Annual Lecture 2005](#) announced.
- 13 October 2004 GaWC Research Bulletin 152 posted: [An Appraisal of the Use of Airline Data in Assessments of the World City Network](#)
- 11 October 2004 Francqui Colloquium [Inter-City Relations within Contemporary Globalization](#) announced.
GaWC Research Bulletin 151 posted: [Spatialities of Globalization: Towards an Integration of Research on World City Networks and Global Commodity Chains](#)
[World City Research](#) and [GaWC Study Group](#) pages updated.
- 29 September 2004 Revised version of GaWC Research Bulletin [144](#) added.
- 28 September 2004 GaWC Research Bulletin 150 posted: [London as Eurocity: French Free Movers in the Economic Capital of Europe](#)
- 27 September 2004 Two new research projects added:
[The Interlocking City Network Model: Explorations in its Range of Application](#)
[How US Cities Plug into the World: Identifying and Measuring America's Multiple Global Links](#)
- 22 September 2004 GaWC Research Bulletin 149 posted: [New Political Geographies: Global Civil Society and Global Governance through World City Networks](#)
- 21 September 2004 GaWC Research Bulletin 148 posted: [Brazilian Cities Within Domestic and Global Banking Circles](#)
- 16 September 2004 Launch of redesigned GaWC website
- 26 August 2004 GaWC Research Bulletin 147 posted: [Banking Networks Across Brazilian Cities: Interlocking Cities Within and Beyond Brazil](#)
- 14 July 2004 GaWC Research Bulletin 146 posted: [Leading World Cities: Empirical Evaluations of Urban Nodes in Multiple Networks](#)
- 7 June 2004 GaWC Research Bulletin 145 posted: [Capital Needs, Capital Growth and Global City Rhetoric in Mayor Livingstone's London Plan](#)
- 24 May 2004 GaWC Research Bulletin 144 posted: [The New Geography of Global Civil Society: NGOs in the World City Network](#)
Revised version of GaWC Research Bulletin [125](#) added.
- 6 May 2004 Revised version of GaWC Research Bulletin [113](#) added.
- 26 April 2004 GaWC Research Bulletin 143 posted: [Parallel Paths to Understanding Global Inter-City Relations](#)
- 23 April 2004 Three new GaWC Research Bulletins posted:
[The Metropolis in Retrospect: Permanence and Change](#)
(GaWC Research Bulletin 140)
[Metropolization in Central and Eastern Europe: Unequal Chances](#)
(GaWC Research Bulletin 141)
[Varsovie, une nouvelle métropole](#)
(GaWC Research Bulletin 142)
- 16 April 2004 GaWC Research Bulletin 139 posted: [Transnational Work: Global Professional Labour Markets in Professional Service Accounting Firms](#)
Revised version of GaWC Research Bulletin [128](#) added.
- 15 April 2004 GaWC Research Bulletin 138 posted: [Understanding London in a New Century](#)
- 5 April 2004 GaWC Research Bulletin 137 posted: [Hierarchie européenne ou réseau mondial? Une analyse relationnelle de Paris et de Lyon](#)
New research project added: [Methodologies for Predicting the Future of Cities: Real Estate Perspectives on Future Global Cities](#)
- 30 March 2004 Two new GaWC Research Bulletins posted:
[Triangulating the Borderless World: Geographies of Power in the Indonesia-Malaysia-Singapore Growth Triangle](#)
(GaWC Research Bulletin 135)
[The Territoriality of Pan-European Telecommunications Backbone Networks](#)
(GaWC Research Bulletin 136)
- 26 March 2004 New research project added: [Brazilian Cities in the World City Network](#)
- 9 March 2004 Revised version of GaWC Research Bulletin [121](#) added.
- 26 February 2004 New [research project](#) added: Exploring Depictions of the World City Network
- 10 February 2004 GaWC Research Bulletin 134 posted: [Material Spatialities of Cities and States](#)
- 3 February 2004 GaWC Research Bulletin 133 posted: [Healthy Places, Healthy Spaces](#)
- 27 January 2004 GaWC Research Bulletin 132 posted: [Global Cycles and Israel's Boom, Crisis and Signs of Revival of its Start-up Phenomenon](#)
- 26 January 2004 GaWC Research Bulletin 131 posted: [Informal Sociality, Cosmopolitanism and Gender among Transnational Professionals: Unraveling some of the Linkages between the Global Economy and Civil Society](#)
- 14 January 2004 New [research project](#) added: Transformation and Urban Processes in Latin America
- 12 January 2004 Four new GaWC Research Bulletins posted:
[Funktionale Verflechtungen zwischen "Weltstädten" - zur Herausbildung eines globalen Städtesystems](#)
(GaWC Research Bulletin 127)
[Globalization of Architectural Practice](#)
(GaWC Research Bulletin 128)

[The Global Capacity of Belgium's Major Cities: Antwerp and Brussels Compared](#)

(GaWC Research Bulletin 129)

[The Shock of the New: 100 Concepts Describing Recent Urban Change](#)

(GaWC Research Bulletin 130)

7 January 2004 GaWC Annual Lecture 2004 posted: [World Cities, Mega-Cities and Global Mega-City-Regions](#)**2004**19 December 2003 [GaWC Annual Lecture 2004](#) announced.27 November 2003 GaWC Research Bulletin 126 posted: [The Global Cities of Sub-Saharan Africa: Fact or Fiction?](#)29 October 2003 GaWC Research Bulletin 125 posted: [Porous Europe: European Cities in Global Urban Arenas](#)

27 October 2003 Three new GaWC Research Bulletins posted:
[Pathways to Global City Formation: A View from the Developmental City-State of Singapore](#)
 (GaWC Research Bulletin 122)
[City Wars or Cities of Peace: \(Re\)Integrating the Urban into Conflict Resolution](#)
 (GaWC Research Bulletin 123)
[The Clustering of Financial Services in London](#)
 (GaWC Research Bulletin 124)

4 September 2003 [Atlas of Hinterworlds](#) completed.18 August 2003 20 maps added to [Atlas of Hinterworlds](#)

15 August 2003 [Atlas of Economic Clusters in London](#) added.
 Call for Papers [Cultural Globalization and the City](#), AAG 2004, posted.
 GaWC Research Bulletin 121 posted: [London and Frankfurt in Europe's Evolving Financial Centre Hierarchy](#)

11 August 2003 New [Visualization](#) section opened: [Atlas of Hinterworlds](#)
 GaWC Research Bulletin 120 posted: [In London's Long Shadow: Frankfurt in the European Space of Flows](#)

6 August 2003 GaWC Research Bulletin 119 posted: [Geography of Global Civil Society: Non-governmental Organizations in the World City Network](#)

4 August 2003 New [research project](#) added: The Significance of Expatriate Clubs in Serving the 'Everyday' Business Needs of British Transnational Communities in Singapore
 GaWC Research Bulletin 118 posted: [Rethinking Globalisation and Urban Development: The Fortunes of Second-ranked Cities](#)

18 July 2003 New research project added: [The Clustering of Broadcasting Firms and its Significance in London](#)14 July 2003 GaWC Research Bulletin 117 posted: [Actant Cities](#)10 July 2003 Revised version of GaWC Research Bulletin [108](#) added.7 July 2003 Revised version of GaWC Research Bulletin [116](#) added.1 July 2003 Revised version of GaWC Research Bulletin [107](#) added.

24 June 2003 Three new [research projects](#) added:
[POLYNET: Sustainable Management of European Polycentric Mega-City Regions](#)
[Quantifying the World City Network](#)
[Measuring City Trajectories](#)

23 June 2003 GaWC Research Bulletin 116 posted: [Regionality in the World City Network](#)4 June 2003 GaWC Research Bulletin 115 posted: [The Global Geography of Credit Ratings in Past and Present: Exploratory Steps](#)3 June 2003 GaWC Research Bulletin 114 posted: [Global Business Services in Moscow: Patterns of Involvement](#)23 May 2003 GaWC Research Bulletin 113 posted: [The Cliquishness of World Cities](#)

21 May 2003 GaWC Research Bulletin 112 posted: [Zurich as a World City](#)
[Media Coverage](#) updated.

12 May 2003 GaWC Research Bulletin 111 posted: [Apparatus of Capture: The Use of Deleuzian Thought and Actor Network Theory to Conceptualise Urban Power Relations](#)6 May 2003 Revised version of GaWC Research Bulletin [88](#) added.

2 May 2003 Three new GaWC Research Bulletins posted:
["Managing Across Borders": Knowledge Management and Expatriation in Professional Service Legal Firms](#)
 (GaWC Research Bulletin 108)
[Transnational Elites in the City: British Highly-Skilled Migrants in New York City's Financial District](#)
 (GaWC Research Bulletin 109)
[Going Global: A Comparison of Singapore and the Cities of UAE](#)
 (GaWC Research Bulletin 110)

28 April 2003 GaWC Research Bulletin 107 posted: [Homo Geographicus : A Geohistorical Manifesto for Cities](#)14 April 2003 GaWC Research Bulletin 106 posted: [Globalisierung, Stadt und Politik](#)

8 April 2003 Two new GaWC Research Bulletins posted:
[Business Services in Transitional Economies: The Case of Russia](#)
 (GaWC Research Bulletin 104)
[European Cities in the World City Network](#)

- (GaWC Research Bulletin 105)
- 20 March 2003 [Media Coverage](#) updated.
- 15 March 2003 Revised versions of GaWC Research Bulletins [75](#), [95](#) and [96](#) added.
- 14 March 2003 Two new GaWC Research Bulletins posted:
[Making Global Rules: Globalisation or Neoliberalisation?](#)
 (GaWC Research Bulletin 102)
[Global City Formation in Latin America: Socioeconomic and Spatial Transformations in Mexico City and Santiago de Chile](#)
 (GaWC Research Bulletin 103)
- 18 February 2003 Corporation of London Report [Financial Services Clustering and its significance for London](#) published.
- 14 February 2003 GaWC Annual Lecture 2003 posted: [The Globalization of Law](#)
- 12 February 2003 Two new [research projects](#) added:
[Network Analysis of World City/Global Service Firms Data: an Exploratory Investigation](#)
[The Global Connectivity of US Cities: a Study of its Importance and Policy Relevance for 'Lower-level' Cities](#)
- 6 February 2003 GaWC Research Bulletin 101 posted: [Emerging Nodes in the Global Economy: An Introduction](#)
[Media Coverage](#) updated.
- 22 January 2003 GaWC Research Bulletin 100 posted: [Going for Gold: Globalizing the Olympics, Localizing the Games](#)
- 20 January 2003 Two new GaWC Research Bulletins posted:
[Generating Data for Research on Cities in Globalization](#)
 (GaWC Research Bulletin 98)
[Local Activity Patterns in a Global City - Analysing the Political Sector in Washington, DC](#)
 (GaWC Research Bulletin 99)
 Revised version of GaWC Research Bulletin [91](#) added.
- 3 January 2003 [GaWC Annual Lecture 2003](#) announced.
- 2 January 2003 [A Brief Guide to Quantitative Data Collection at GaWC, 1997-2001](#) posted
 GaWC Research Bulletin 97 posted: [Beyond Friedmann's World City Hypothesis: Twenty-Two Urban Arenas Across the World](#)
- 2003**
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- 9 December 2002 GaWC Research Bulletin 96 posted: [A World Geography of Global Media Cities](#)
- 2 December 2002 New section opened: [GaWC Media Coverage](#)
- 26 November 2002 Revised version of GaWC Research Bulletin [77](#) added.
- 12 November 2002 GaWC Research Bulletin 95 posted: [World City Topologies](#)
 GaWC Practitioner Brief 5 posted: [The Rise of Frankfurt? A Comparison between London and Frankfurt](#)
- 11 November 2002 [GaWC Projects](#) section updated.
- 22 October 2002 Revised version of GaWC Research Bulletin [88](#) added.
- 14 October 2002 GaWC Research Bulletin 94 posted: [Introduction \(World Cities in Poor Countries\)](#)
- 8 October 2002 Two new [research projects](#) added:
[A Connections Audit of the Greater Washington Region](#)
[Architecture and Globalization](#)
- 1 October 2002 Two new [research projects](#) added: [Community, Immigration, and the Construction of Citizenship I](#) and [II](#); [GaWC Research Group](#) updated.
- 23 September 2002 [World City Research](#) page updated.
- 12 September 2002 GaWC Research Bulletin 93 posted: [Getting Away with it? The Changing Geographies of the Global Super-Rich](#)
- 9 September 2002 Conference papers [Comparing London and Frankfurt as World Cities](#) posted.
- 6 September 2002 [Search engine](#) added.
- 20 August 2002 GaWC Research Bulletin 92 posted: [Centres of Finance, Centres of Imagination: On Collective Memory and Cultural Identity in European Financial Market Places](#)
- 30 July 2002 Project description added: [Globalization Beyond Moscow: An Audit of Chelyabinsk's External Relations](#)
- 8 July 2002 New [research project](#) added: Globalization Beyond Moscow: An Audit of Chelyabinsk's External Relations
 Revised version of GaWC Research Bulletin [75](#) added.
- 24 June 2002 Three new GaWC Research Bulletins posted:
[Urban Hinterworlds Revisited](#)
 (GaWC Research Bulletin 89)
[A Changing Image of Steel Giant: Chelyabinsk as an Example of Transformations in Post-Soviet Russia](#)
 (GaWC Research Bulletin 90)
[Political Centrality in the State System: The Case of Europe](#)
 (GaWC Research Bulletin 91)
- 20 June 2002 Three new [postgraduate projects](#) added.

- 19 June 2002 GaWC Research Bulletin 88 posted: [Hierarchical Tendencies and Regional Patterns in the World City Network: A Global Urban Analysis of 234 Cities](#)
GaWC Practitioner Brief 4 posted: [London in the World City Network](#)
- 12 June 2002 GaWC Research Bulletin 87 posted: [A World of Regionalisms? Towards a US-UK Urban and Regional Policy Framework Comparison](#)
- 3 June 2002 Two new GaWC Research Bulletins posted:
[Living on \(Multi\)Cities of Times: The Case of the Randstad-Holland](#)
(GaWC Research Bulletin 85)
[R. Koolhaas New Logo for the EU](#)
(GaWC Research Bulletin 86)
- 27 May 2002 Two new [research projects](#) added:
[Global Governance from Below: NGOs in World Cities](#)
[Advertising as a "Leading Industry" in Contemporary Globalization](#)
[GaWC Research Group](#) updated.
- 14 May 2002 GaWC Research Bulletin 84 posted: [Spaces of Practice in the Geography of Contemporary Producer Service Business](#)
- 10 May 2002 Two new GaWC Research Bulletins posted:
[Economic Globalization and IT Talent Flows: The Taipei/Shanghai/Silicon Valley Triangle](#)
(GaWC Research Bulletin 82)
[Dutch Hegemony and Contemporary Globalization](#)
(GaWC Research Bulletin 83)
- 3 May 2002 Links updated.
- 26 April 2002 GaWC Research Bulletin 81 posted: [Taking World Cities Literally: Urban Competition and the Spatialities of a Global Space of Flows](#)
Revised version of GaWC Research Bulletin [71](#) added.
- 22 April 2002 Revised versions of GaWC Research Bulletins [43](#) and [50](#) added.
- 12 April 2002 New research project added: [The Use of Fuzzy Classification Techniques for World City Network Analysis](#)
- 3 April 2002 New research project added: [Moscow as a World City: Globalization and Urban Restructuring](#)
- 15 March 2002 Two new GaWC Research Bulletins posted:
[US Science & the Fear of a Backlash](#)
(GaWC Research Bulletin 79)
[Global Media Cities in a Worldwide Urban Network](#)
(GaWC Research Bulletin 80)
- 6 March 2002 GaWC Practitioner Brief 3 posted: [Finanzplätze London und Frankfurt - Partner im Wettbewerb?](#)
- 5 March 2002 Two new GaWC Research Bulletins posted:
[A Geography of Global Change: Services and Cities, 2000-01](#)
(GaWC Research Bulletin 77)
[Globalization and the Corporate Geography of Cities in the Less-Developed World](#)
(GaWC Research Bulletin 78)
GaWC Annual Lecture 2002 posted: [Cities and Globalization](#)
- 27 February 2002 GaWC Research Bulletin 76 posted: [Black Holes and Loose Connections in the Global Urban Network](#)
- 26 February 2002 Two new GaWC Research Bulletins posted:
[Information Technologies in International Finance and the Role of Cities](#)
(GaWC Research Bulletin 74)
[Fuzzy Classifications in Large Geographical Databases: Towards an Assessment of the Network of World Cities](#)
(GaWC Research Bulletin 75)
- 8 February 2002 Research Report [Amsterdam in a World City Network](#) posted.
Revised versions of GaWC Research Bulletins [55](#) and [56](#) added.
- 6 February 2002 GaWC Research Bulletin 73 posted: [Settlement Systems: Past and Present](#)
Revised versions of GaWC Research Bulletins [32](#) and [40](#) posted.
- 5 February 2002 Revised version of GaWC Research Bulletin [48](#) posted.
- 4 February 2002 GaWC on the Move and course [Globalization and World Cities](#) updated.
- 22 January 2002 Revised version of GaWC Research Bulletin [71](#) posted.
- 14 January 2002 Two new GaWC Research Bulletins posted:
[World City Actor-Networks](#)
(GaWC Research Bulletin 71)
[The Impact of Globalization on the Boom and Crisis of Israel's High Tech Industry](#)
(GaWC Research Bulletin 72)
- 8 January 2002 [GaWC Annual Lecture 2002](#) announced.
- 2002**
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- 6 December 2001 GaWC Research Bulletin 70 posted: [Globalisation, the New Economy and Regionalisation](#)
- 3 December 2001 GaWC Research Bulletin 69 posted: [Global, National and Local \(in a Century of British Geography\)](#)

- 21 November 2001 Anglo-German Foundation Report [Comparing London and Frankfurt as World Cities](#) published.
GaWC Research Bulletin 68 posted: [Immigration and the Global City Hypothesis: Towards an Alternative Research Agenda](#)
Revised versions of GaWC Research Bulletins [43](#) and [50](#) posted.
- 12 November 2001 Three new GaWC Research Bulletins posted:
[Interurban Competition within the Circumstances Created by Global Capitalism](#)
(GaWC Research Bulletin 65)
[Metropolitan Information Producers and Services and their Relevance to Innovation Theory](#)
(GaWC Research Bulletin 66)
[ICT Infrastructure and Externalities Affecting Spatial Structures](#)
(GaWC Research Bulletin 67)
Teaching modules [World City Network](#) and [World Cities as an Inter-disciplinary Concept](#) added.
- 30 October 2001 [Anglo-German Foundation](#) conference on 'Comparing London and Frankfurt as World Cities' announced
- 29 October 2001 Four new GaWC Research Bulletins posted:
[World City Network Formation in a Space of Flows](#)
(GaWC Research Bulletin 61)
[London and Frankfurt as World Cities: Changing Local-Global Relations](#)
(GaWC Research Bulletin 62)
[Transnational Elite Communities in Global Cities: Connectivities, Flows and Networks](#)
(GaWC Research Bulletin 63)
[Marketing World Cities in a Global Space of Flows: Collaboration or Competition?](#)
(GaWC Research Bulletin 64)
GaWC World City Commentaries on [Manila](#), [Miami](#) and [New York](#) added.
- 25 October 2001 New ESRC/Corporation of London project: [The City of London and Research into Business Clusters](#)
GaWC Research Bulletin 60 posted: [London's Place in the World of Finance: A Supply-side Approach](#)
- 15 October 2001 Two new GaWC Research Bulletins posted:
[West Asian/North African Cities in the World City Network: A Global Analysis of Dependence, Integration and Autonomy](#)
(GaWC Research Bulletin 58)
[Christaller for a Global Age: Redrawing the Urban Hierarchy](#)
(GaWC Research Bulletin 59)
- 8 October 2001 New GaWC Research Bulletin posted:
[Tel Aviv, Israel - A World City in Evolution: Urban Development at a Deadend of the Global Economy](#)
(GaWC Research Bulletin 57)
- 21 September 2001 New GaWC Research Bulletin posted:
[Diversity and Power in the World City Network](#)
(GaWC Research Bulletin 56)
- 10 September 2001 New GaWC Research Bulletin posted:
[Multiple Globalizations: Regional, Hierarchical and Sector Articulations of Global Business Services through World Cities](#)
(GaWC Research Bulletin 55)
- 5 September 2001 New section opened: [GaWC World City Commentaries](#) with 23 newspaper features on [Miami](#)
- 30 August 2001 Two new GaWC Research Bulletins posted:
[Globalisation and Development Strategies for Istanbul](#)
(GaWC Research Bulletin 53)
[Rediscovering Cities & Urbanization in the 21st Century World-System](#)
(GaWC Research Bulletin 54)
- 23 August 2001 Data Set 10 added: [The Relative Centrality of Cities Based upon Air Passenger Travel, 1977-1997](#)
- 20 August 2001 Two new GaWC Research Bulletins posted:
[Reconstructing Space, Re-creating Memory: Sectarian Politics and Urban Development in Post-war Beirut](#)
(GaWC Research Bulletin 51)
[New Political Geographies: Twixt Places and Flows](#)
(GaWC Research Bulletin 52)
[Research Group](#) page updated.
- 6 August 2001 GaWC Practitioner Brief 2 posted: [Firms Still Love Expats](#)
- 12 July 2001 GaWC Research Bulletin 50 posted: [Exploratory Analysis of the World City Network](#)
New research project added: [European Political Centers in the Age of the National State and Beyond: Capitals and Other International Cities Since 1800](#)
Data Set 9 added: [Cities Mentioned in Advertisements in The Economist](#)
- 4 July 2001 GaWC Research Bulletin 49 posted: [World City Theory, Globalization and the Comparative-Historical Method: Reflections on Janet Abu-Lughod's Interpretation of Contemporary Urban Restructuring](#)
- 2 July 2001 GaWC Research Bulletin 48 posted: [Beyond World Cities: Central America in a Global Space of Flows](#)
- 14 June 2001 GaWC Research Bulletin 47 posted: [Corporate Cities - Urban Gateways or Gated Communities against the City? The Case of Lippo, Jakarta](#)
- 8 June 2001 Two new GaWC Research Bulletins posted:
["Going Global" and Wannabe World Cities: \(Re\)conceptualizing Regionalism in the Middle East](#)
(GaWC Research Bulletin 45)
[Locating Cities on Global Circuits](#)
(GaWC Research Bulletin 46)
Revised version of GaWC Research Bulletin [43](#) posted.
GaWC Annual Lecture 2001 posted: [Splintering Urbanism: Technological Mobilities and the Urban Condition](#)

- 28 May 2001 GaWC Research Bulletin 44 posted: [Recasting World-Systems Analysis: City Networks for Nation-States](#)
Revised version of GaWC Research Bulletin [20](#) posted.
- 24 May 2001 New ESRC project: [World City Network Formation: Global Connections Audit \(2001-04\) and Analysis \(2000-04\)](#)
Revised version of GaWC Research Bulletin [6](#) posted.
- 2 May 2001 [Research Group and Network](#) page updated.
- 12 April 2001 Teaching module [Global Cities and International Urbanization](#) added.
- 3 April 2001 GaWC Research Bulletin 43 posted: [Measurement of the World City Network](#)
- 29 March 2001 Revised versions of GaWC Research Bulletins [18](#) and [30](#) posted.
- 15 March 2001 New GaWC web address: <http://www.lboro.ac.uk/gawc/>
- 14 March 2001 GaWC Research Bulletin 42 posted: [The Expatriation Business and the Business of Expatriation](#)
- 22 February 2001 GaWC Research Bulletin 41 posted: [From World Cities to Gateway Cities](#)
- 16 February 2001 New project funded by The Leverhulme Trust: [Enhancing Research and Pedagogic Skills in GaWC](#)
- 12 February 2001 [GaWC Annual Lecture 2001](#) announced.
GaWC Research Bulletin 40 posted: [Geography/Globalization](#)
Data Set 3 added: [Randstad Cities: Surrogate Measures of Relations, 1970-95](#)
Update of [Research Group](#), [Research Network](#), [World City Research](#), [On the Move](#) and [Pictorial Guide](#) pages.
- 2 February 2001 Data Set 5.1 added: [Numbers of Lawyers in Foreign Offices of US Law Firms Arranged by Cities](#)
- 31 January 2001 GaWC Research Bulletin 39 posted: [Being Economical with the Geography](#)
- 30 January 2001 New GaWC Research Bulletins posted:
[The Politics of Flow: On Birmingham, Globalization and Competitiveness](#)
(GaWC Research Bulletin 37)
[World Cities in a World System](#)
(GaWC Research Bulletin 38)
- 12 January 2001 New [research project](#) added: [The East Midlands Polycentric Urban Region: A Pilot Study](#)
- 10 January 2001 Launch of GaWC Mailing List: [GaWC-i](#) (GaWC-Intelligence)
Data Set 1 [US Cities: Surrogate Measures of Relations, 1990](#) and
Data Set 5 [US Cities: Law Firm Office Geographies, 1998](#) added.

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- 8 December 2000 GaWC Research Bulletin 36 posted: [Clustering of Economic Activities in Polycentric Urban Regions: The Case of the Randstad](#)
- 30 November 2000 Three new [research projects](#) added:
[Amsterdam in the World City Network](#)
[Visualisation of the World City Network](#)
[Chicago in the World City Network](#) (funded by The John D. and Catherine T. MacArthur Foundation)
GaWC Annual Lecture 1999 posted: [The Spatiality and Temporality of Globalization](#)
Revised versions of GaWC Research Bulletins [7](#), [23](#) and [28](#) posted.
[GaWC on the Move](#) updated.
- 4 November 2000 Update: [Research Group](#), [World City Research](#) and [GaWC Inventory of World Cities](#).
- 10 October 2000 Two new [research projects](#) added: Globalization and the Tropical World: The Restructuring of Singapore's Legal Services and The Globalization and Global Strategies of Toronto's Law Firms
Update of [Research Group](#) and [GaWC on the Move](#) pages.
- 6 October 2000 Two new GaWC Research Bulletins posted:
[World Cities and Territorial States under Conditions of Contemporary Globalization II: Looking Forward, Looking Ahead](#)
(GaWC Research Bulletin 34)
[Regionality within Globalization: What Does it Mean for Europe?](#)
(GaWC Research Bulletin 35)
Revised version of [GaWC Research Bulletin 28](#) posted.
- 20 September 2000 Four new GaWC Research Bulletins posted:
[A New World Map for the New Millennium](#)
(GaWC Research Bulletin 30)
[Visualizing a New Metageography: Explorations in World-City Space](#)
(GaWC Research Bulletin 31)
[World Cities and the Organization of Global Space](#)
(GaWC Research Bulletin 32)
[Metageographical Moments: A Geohistorical Interpretation of Embedded Statism and Globalization](#)
(GaWC Research Bulletin 33)
- 4 September 2000 GaWC Research Bulletin 29 posted: [A Metageographical Argument on Modernities and Social Science](#)
Data Set 8 [World Cities: Regional Dimensions](#) added.
- 21 August 2000 GaWC Research Bulletin 28 posted: [Relocating the Demos?](#)
- 12 August 2000 [Practice Gateway into GaWC](#) extended: New publication series [GaWC Practitioner Briefs](#) launched (See GaWC Practitioner Brief 1: [London 1 New York 0](#)).
- 24 July 2000 GaWC Research Bulletin 27 posted: [Expatriate Communities in Asia-Pacific Financial Centres: The Case of Singapore](#)

- 19 July 2000 GaWC Research Bulletin 26 posted: [Globalization and the Rise of City-Regions Research Gateway into GaWC](#) modified. Update of [Research Group](#) and [Network](#) pages.
- 5 July 2000 GaWC Research Bulletin 25 added: [Is there a Europe of Cities? World Cities and the Limitations of Geographical Scale Analyses](#)
Revised versions of GaWC Research Bulletins [13](#), [17](#) and [23](#) posted.
- 12 June 2000 GaWC Research Bulletin 24 added: [Different Paths of Urban Agglomeration in Spanish Regions: Evidence from 1960-2000](#)
Revised version of [GaWC Research Bulletin 21](#) posted.
[Research Group](#) and [World City Research](#) sections updated.
- 6 April 2000 Data Set 6 [World Cities and Global Firms](#) and Data Set 7 [Inter-city Matrices](#) added.
[Research Partnerships and Network](#) section updated.
- 27 March 2000 Teaching module [Globalization and World Cities](#) added.
[GaWC on the Move](#) updated.
- 22 March 2000 New project funded by the Anglo-German Foundation: [Comparing London and Frankfurt as World Cities](#)
- 9 March 2000 GaWC Annual Lecture 2000 posted: [Global Cities and Developmental States: Understanding Singapore's Global Reach](#)
- 24 February 2000 Revised versions of GaWC Research Bulletins [2](#), [15](#) and [19](#) posted.
Links updated.
- 28 January 2000 [GaWC Annual Lecture 2000](#) announced.
GaWC Research Bulletin 23 posted: [Specification of the World City Network](#)
[GaWC on the Move](#) updated.
- 19 January 2000 GaWC Research Bulletin 22 posted:
[Negotiating Globalization, Transnational Corporations and Global City Financial Centres in Transient Migration Studies](#)
- 14 January 2000 [GaWC Projects](#) section updated:
New ESRC project: [World City Network Formation in a Space of Flows](#)
Other projects added:
[World City Network: Data Matrix Construction and Analysis](#)
[The Regional Dimension in World City Network Formation](#)
[Istanbul: Gateway between East and West under Conditions of Contemporary Globalization?](#)
- 5 January 2000 Four new GaWC Research Bulletins posted:
[Labour Market Restructuring and the East Asian Financial Crisis](#)
(GaWC Research Bulletin 18)
[Mexico City: The Making of a Global City?](#)
(GaWC Research Bulletin 19)
[Co-efficiency in World City Network Formation](#)
(GaWC Research Bulletin 20)
[The Pacific Rim as a Geographical Chaotic Conception](#)
(GaWC Research Bulletin 21)

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- 21 December 1999 [GaWC Resources](#) section opened: [Cities in Europe - Europe of Cities: A Bibliography](#)
(GaWC Resource 1).
Teaching module [Global Cities and Society](#) added.
- 2 December 1999 Revised version of [GaWC Research Bulletin 6](#) posted.
- 25 November 1999 Two new GaWC Research Bulletins added:
[The Spatial Order of European Cities under Conditions of Contemporary Globalization](#)
(GaWC Research Bulletin 16)
[The Study of "Urban Influence" under Conditions of Contemporary Globalization: Intensities of Service Provision by "Alpha" World Cities](#)
(GaWC Research Bulletin 17)
- 16 November 1999 Figures added to all Research Bulletins. See our [Pictorial Guide](#) for a sample, for details consult [RB 1](#), [RB 3](#), [RB 4](#), [RB 5](#), [RB 6](#), [RB 7](#), [RB 9](#), [RB 11](#), [RB 13](#).
- 29 October 1999 [Introductory Gateway](#), [Teaching Gateway](#) and [Practice Gateway](#) into GaWC opened.
New on our research site: [GaWC on the Move](#).
General update of GaWC website.
- 25 October 1999 Revised and corrected version (B) of [GaWC Research Bulletin 13](#).
- 5 October 1999 Three new GaWC Research Bulletins added:
[World Cities: A First Multivariate Analysis of their Service Complexes](#)
(GaWC Research Bulletin 13)
[Worlds of Large Cities: Pondering Castells' Space of Flows](#)
(GaWC Research Bulletin 14)
[Embedded Statism and the Social Sciences II: Geographies \(and Metageographies\) in Globalization](#)
(GaWC Research Bulletin 15)
- 9 September 1999 [GaWC Sessions at the AAG Meeting 2000](#) added.
- 27 August 1999 Links updated.
- 28 July 1999 GaWC Research Bulletins 11 and 12 added: [World City Network: A New Metageography?](#) and [Which Britain? Which England? Which North? State, Nations, Regions, Cities ... and Globalization](#).
Revised versions of [Research Bulletin 5](#) and [Research Bulletin 7](#) added.
Links updated.

- 12 July 1999 [World City Research](#) and [World City Links](#) pages updated. New links to official city websites added on our [GaWC Inventory of World Cities](#) page.
- 29 June 1999 Launch of restructured [GaWC website](#).