

CURRICULUM VITAE

KARIMA KOURTIT

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- Karima Kourtit is since December 2017 leader of the Department of Smart Cities at the Jheronimus Academy of Data Science (JADS), 's-Hertogenbosch. JADS is a shared inter-university research and education centre of Eindhoven University of Technology and Tilburg University, The Netherlands. She has worked at the Center for the Future of Places (CFP) at the Department of Urban Planning and Environment, School of Architecture and Built Environment, at KTH, Royal Institute of Technology, Stockholm, and at the Adam Mickiewicz University (AMU), Poznan, Poland. She holds two Ph.D.s, in both economics (VU, Amsterdam) and social geography (with distinction) (AMU, Poznan).
- She has a profound interest in an operational analysis of complex socio-economic, managerial and spatial (urban and regional) issues, mainly from an applied or quantitative perspective. Her research started off from strategic performance management, then moved on to urban migration and ethnic entrepreneurship problems, and culminated in recent years in a new interest in the functioning and governance of cities (creative, sustainable and smart cities).
- In 2007, she received her MBA and a double MSc in Teaching Economics and in Teaching Business Administration at the VU, Amsterdam. After two doctoral degrees, she is now in the final stage of completing her Habilitation at AMU, Poznan. Her current prominent research interest focuses on drivers and governance of the emerging '*New Urban World*' with particular emphasis on data-analytic issues. Her main scientific research is in the field of creative industries, urban vitality and development, ethnic business, citizen involvement, cultural heritage, tourism, digital technology, and strategic key performance indicators (KPIs) for cities. In this context, she got also involved in research on urban dashboards, social media ('big data') research and resilience analysis.
- Over the past years, she has been actively involved in the acquisition and implementation of several national and international research projects and initiatives. Furthermore, she has been an editor of several books published with well-known publishers and a guest editor for special issues of many

international peer-reviewed journals. She has extensively published a wide array of scientific articles, papers, special issues of journals and edited volumes in the field of socio-economic geography, spatial sciences, and urban management. She is at the present also managing director of *The Regional Science Academy* (TRSA). In addition, she has often been invited as a guest speaker or as an expert at various national and international meetings or research initiatives related to smart cities, big data, data analytics, strategic urban planning, sustainable development, creative industries, tourism, entrepreneurship, socioeconomic impacts of cultural heritage, new technology, and complex urban development.

- In the recent past, she was also able to use her management skills amongst others as a member of the Management Board for the development of the Joint Programming Initiative ‘Urban Europe’, on behalf of the Dutch Ministries for Transport and Infrastructure, Economic Affairs and Innovation, and Environment, The Netherlands Organisation for Scientific Research (NWO) and NICIS. And she has also operated as a member of an expert group for the Amsterdam Economic Board.
- In addition, she also has been a member of the Main Board and Scientific Secretary for the external integral research evaluation of the North-West University in South-Africa during a 3-year period. Recently, she was appointed as a member of the Scientific Board and Executive Director of the recently founded *The Regional Science Academy* (TRSA) (an international scholarly think tank in the area of the spatial sciences) and the newly established international Urban Data Management Platform ‘*i-CityScope*’ (an international forum of representatives of United Nations, OECD, UN-Habitat and EU-Eurostat in the field of new statistical information systems design and use for cities). In this capacity she has been in charge of the organization of many scientific expert meetings all over the world, in order to develop science-based principles for consistent data collection, monitoring and open access at the urban or metropolitan level, for both developed and developing nations.

PERSONAL DETAILS

First name:	Karima
Surname:	KOURTIT
Nationality:	Dutch
Date of birth:	January 07, 1977
Country and place of birth:	Beni Chicar, Morocco
Resident of the Netherlands since:	April 04, 1977

Secondary education

High school: HVU, Hogeschool van Utrecht
School type: Higher Professional Education
City and country: Utrecht, The Netherlands
Specialisation: International Business Management and International Marketing
Completion: 1997-2002

Bachelor degree

University: VU University, Amsterdam
Faculty/discipline: Faculty of Economics and Business Administration
City and country: Amsterdam, The Netherlands
Specialisation: Pre-Master, MBA Management Studies
Completion: 2004-2005

Master degree

University: (1) VU University, Amsterdam
Faculty/discipline: Faculty of Economics and Business Administration
City and country: Amsterdam, The Netherlands
Specialisation: Management Studies, MBA
Period: 2005-2007

University: (2) VU University, Amsterdam
Faculty/discipline: Education Center VU
City and country: Amsterdam, The Netherlands
Specialisation: Business Administration (*Master of Teaching Business Administration*) (BKO/ UTQ)
Completion: 2005-2006

University: (3) VU University, Amsterdam
Faculty/discipline: Education Center VU
City and country: Amsterdam, The Netherlands
Specialisation: Economics (*Master of Teaching Economics*) (BKO/ UTQ)
Completion: 2005-2006

Doctoral degree (Ph.D.)

University: (1) VU University, Amsterdam
Faculty/discipline: Faculty of Economics and Business Administration
City and country: Amsterdam, The Netherlands
Specialisation: Spatial Economics
Completion: 2014

University: (2) Adam Mickiewicz University, Poznan
Faculty/discipline: Faculty of Geography and Earth Sciences
City and country: Poznan, Poland
Specialisation: Socio-Economic Geography, *Cum Laude*
Completion: 2015

Habilitation

University: Adam Mickiewicz University, Poznan
Faculty/discipline: Faculty of Geography and Earth Sciences
City and country: Poznan, Poland
Specialisation: The Digital Urban Challenge: Intelligent Response and Smart Performance of Cities
Completion: 2019 (expected)

CAREER DEVELOPMENT

2008 – 2014: Ph.D. student/researcher at the Department of Regional Economics, VU University, Amsterdam, The Netherlands.

2013 – 2015: Researcher at the Faculty of Geographical and Geological Sciences, Adam Mickiewicz University, Poznan, Poland.

2015 – 2017: Post-doc at the Department of Urban Planning and Environment at the Royal Institute of Technology (KTH), Stockholm, Sweden.

2017 – 2018: Senior researcher at Department of Social and Economic Geography, Uppsala University, Uppsala, Sweden.

INTERNATIONAL WORK EXPERIENCE

- 2008-2012: Expert and advisor for the development of the Joint Programming Initiative ‘*Urban Europe*’ (former: City of the Future) on behalf of the Dutch Ministries of Transport, Economic Affairs and Innovation, and Environment, and The Netherlands Organisation for Scientific Research (NWO).
- 2008-2011: Research coordinator in the international research project ‘*Sustainable Development in a Diverse World*’ (SUS-DIV), financed by the European Commission, FP6 - Priority 7.
- 2009-2012: Researcher in the European research project ‘*Integrated e-Services for Advanced Access to Heritage in Cultural Tourist Destinations*’ (ISAAC), financed by the European Union through the IST programme under FP6.
- 2010-2012: Member of the ‘*Urban Europe*’ Management Board, Development of the Joint Programming Initiative Urban Europe, including development of vision and mission, strategic research framework, implementation concepts as well as liaison with other stakeholders.
- 2011-2013: Expert of the Amsterdam Economic Board, developing the ‘*Strategic Innovation Agenda*’ for Amsterdam.
- 2010-2013: Research coordinator and expert in the European research project ‘*Smart Cities*’ (for the whole North Sea region), supported by the European Regional Development Fund and partly funded by the Interreg IVB North Sea Region Programme of the European Union.
- 2011-2014: Researcher and expert in the Dutch project ‘*Economic Value of Cultural Heritage*’, in the NICIS / Platform31 research programme ‘*Knowledge for Strong Cities*’ (Kennis voor Krachtige Steden), funded by ZonMw Research Program.
- 2012-2013: Research coordinator and expert of the European project ‘*Value Metrics and Policies for a Sustainable University Campus*’ (UNI-Metrics), financed by the European Commission under the 7th Framework Program within the Marie Curie Actions IRSES-International Research Staff Exchange Scheme (Grant agreement number PIRSES-GA-2010-269161).
- 2013-2015: Researcher in the international project ‘*Migrant Diversity and Regional Disparity in Europe*’, funded by the European NORFACE research programme “*Migration in Europe: Social, Economic, Cultural and Policy Dynamics*”.
- 2015-2017: Research leader of the programme on *Sustainable i-City: Intelligent Transition Management of Urban Systems: A Case Study on Stockholm*, KTH, Royal Institute of Technology, Stockholm (Sweden).
- 2013-2015: Research coordinator and expert in the transnational project ‘*Mobile Identities. Migration and Integration in Transnational Communities*’, co-funded by the European Union, with

the financial support of Directorate B-Immigration and Asylum-Directorate-General Home Affairs, and European Commission, European Fund for the Integration of Third-Country National.

- 2017 - : Coordinator/researcher in the '*Microcosmic intelligent City*' (M-i-City) programme – as a full-fledged part of JADS – with the aim to develop an advanced international knowledge hub on the analytics of modern cities all over the world.
- 2018 - : North-Brabant (The Netherlands) regional coordinator of the Dutch National Research Agenda - NWA-ORC 2018 proposal '*Making Dutch smart cities SHARED through citizen empowerment, community engagement and multistakeholder governance*'(in preparation).
- 2018 - : Co-supervisor of the National research programme of the Romanian Research Council on '*Resilience and Spatial Development*'.

INTERNATIONAL ADMINISTRATIVE EXPERIENCE

- 2012- 2014: Member of the Main Panel and Scientific Secretary for the External Evaluation of the North-West University (NWU), Potchefstroom Campus, Mafikeng Campus, and Vaal Triangle Campus, South Africa.
- 2009-2012: Member of the Management Board for the development of the Joint Programming Initiative '*Urban Europe*', on behalf of the Dutch Ministry for Transport, Economics and Innovation, and Environment, The Netherlands Organisation for Scientific Research (NWO), and NICIS.
- 2013 - : Member of the editorial board of the international journal *Socio-Economic Planning Sciences* (SEPS).
- 2013 - : Member of the editorial board of the *International Journal of Cultural and Creative Industries* (IJCCI).
- 2016 - : Member of the editorial board of the *Asia Pacific Journal of Regional Science* (APJRS), Springer.
- 2017 - : Member of the editorial board of *Regional Science Policy & Practice* (RSPP).

TEACHING AND COURSES

Karima Kourtit has over the past years received several invitations as a guest speaker or for scientific research visits to many universities, e.g., Harvard University, Cambridge (USA); San Diego State University (USA); l'Università Federico II di Napoli, Naples (Italy); Ohio State University, Columbus (USA); University of Split (Croatia); University of Nova Gorica Venezia, Venice (Italy); Turin School of Development, International Training Centre of the ILO, Turin (Italy); University of Waikato, Hamilton

(NZ); NWU, Potchefstroom (SA); George Mason University, Washington D.C. (USA), University of Adolfo Ibáñez, Viña del Mar, (Chili), and Tsukuba University, Tsukuba (Japan).

- **2009-2015:** Coordinator and lecturer for the course ‘*European Integration and Networks*’, at the VU University Amsterdam, The Netherlands.
- **2011-2012:** Guest lectures in the ‘*Honours Programme*’, of the VU University Amsterdam, The Netherlands.
- **2011-_____:** Scientific research visits and course lecturer at the l'Università Federico II di Napoli, Naples, Italy.
- **2012 - _____:** Scientific research visits and guest course lecturer at University of Nova Gorica Venezia, Venice, Italy.
- **2015 - _____:** Guest lectures at the University of Split, Croatia.
- **2017-2018:** Senior scientist at Department of Social and Economic Geography, Uppsala University, Uppsala, Sweden.
- **2015 – 2017:** Coordinator and core teacher of the course ‘*City Networks*’ at KTH, Royal Institute of Technology Stockholm, Sweden.
- **2015 - _____:** Coordinator and lecturer of the course ‘*European Integration and Networks*’ and the ‘*New Urban World*’, at the Adam Mickiewicz University in Poznan, Poland.

SUPERVISION OF MASTER AND PHD STUDENTS:

- **2009-2015:** co-supervision of approx. 40 master students annually in the course ‘*European Integration and Networks*’, at the VU University Amsterdam, The Netherlands.
- **2015-2017:** co-supervision of approx. 60 master students annually in the course ‘*City Networks*’, at the Royal Institute of Technology, Stockholm, Sweden, for which she was course coordinator and core teacher.
- **2015 - _____:** co-supervision of PhD and master students in the advanced course ‘*Advances in Spatial Analysis*’, at the Adam Mickiewicz University in Poznan, Poland.
- **2011 - _____:** co-supervision of PhD and master students in course on: *Urban Cultural Heritage and Evaluation*, at the l'Università Federico II di Napoli, Naples, Italy.
- **2012-2017:** co-supervision of PhD and master students at the University of Nova Gorica Venezia, Venice, Italy.
- **2018- _____:** co-supervision of PhD student from Turkey, Akın Özdemir, at JADS.

- **2019-** : co-supervision of PhD student from CSIR Meraka Data Science Research Group, South-Africa, at JADS.

INTERNATIONAL WORKSHOP AND CONFERENCE ORGANIZATION TASK

Karima kourtit has attended a wide range of international conferences and workshops all over the world, often as an invited speaker. She has been in charge of the co-organization of many international high-level workshops and special sessions in the field of Urban Development, Globalisation, Urban futures 2050, the *New Urban World*, Innovation, Entrepreneurship, Tourism, Migration, Intelligent/Smart Cities, Data Analytics, etc. Examples of her involvement of (co-)organiser of international meetings are:

- High-Level seminar on ‘*The New Urban World*’, at the 51st Congress of European Regional Science Association (ERSA), August - September 2011, Barcelona, Spain.
- Visionary Special Session on ‘*Smart Future Cities: The New Urban World: Diamonds Forever*’, July, 2012, at the PRSCO Conference, Beijing.
- Tinbergen Institute International Workshop on ‘*Innovation, Entrepreneurship and Regional Development*’, May, 2011, Amsterdam, The Netherlands.
- International Tinbergen Institute Workshop on ‘*The Future of Spatial Equality and Quality; New Contributions to the Analysis of Human, Social, Entrepreneurial, Creative and Environmental Capital*’, May, 2015, Amsterdam, The Netherlands.
- Advanced Brainstorm Carrefour (ABC) meeting on ‘*It’s a Small World’ Big Data and Beyond*’, January, 2016, Stockholm, Sweden (jointly with Spinlab, Amsterdam, The Netherlands).
- ABC on ‘*The Science of the City*’, March, 2016, Naples, Italy (jointly with PRIN and Spinlab, Amsterdam, The Netherlands).
- ABC on ‘*Economic and Touristic Importance of Culture and Cultural Heritage of the City*’, May, 2017, Split, Croatia.
- ABC on ‘*Migration, Urbanism and Data Problems*’, October, 2017, San Diego (USA).
- International conference on ‘*Urban and Regional Science*’, July, 2017, Stellenbosch, South Africa.
- ABC on ‘*Shared Spaces in Smart Places*’, November, 2017, Harvard University, Cambridge, Mass. (USA).
- ABC on ‘*Sustainable Urban and Regional Development*’, December, 2017, Beijing, China.
- ABC on ‘*Spatial Dynamics and Sustainable Growth*’, April 2018, World Bank, Washington DC (USA).

- International kick-off annex expert meeting on ‘*Cities4People: Smart Cities and Data Analytics*’, April 2018, ‘s-Hertogenbosch, The Netherlands).
- ABC on ‘*Data Challenges on Spaces and Places*’, September, 2018, Ängelsberg, Sweden.
- ABC on ‘*Future Images of Cities: Big, Bigger*’, *Biggest Urban Agglomerations in Emerging Economies*, October, 2018, Casablanca, Región de Valparaíso, Chile.
- ABC on ‘*The Science of the Smart City 2.0: Urban Liveability, Climate Change, and Circular Economic Futures*’, October, 2018, Naples, Italy.
- International conference on ‘*Cities4People: Intelligent Data Analytics for Next-Gen Cities*’, November, ‘s-Hertogenbosch (The Netherlands).

A complete list of international scientific activities and experiences is available upon request, from k.kourtit@jads.nl.

In 2019, several important venues are planned, such as the (co-)organisation of a big expert conference at the World Bank (March, 2019), and a prestigious research conference on *The Future of Cities* at Harvard University, Cambridge, Mass. (USA) (on invitation of Edward Glaeser).

PUBLICATIONS

Karima Kourtit has a broad coverage of and experience in international publications:

- as author of many international articles in journals.
- as (co-)editor of many special issues of journals and books.
- as member of the editorial board of 4 international journals (including review tasks).

She started her publications in cooperation with her former supervisors (Andre de Waal, Peter Nijkamp, Henk Scholten), but in recent years she has also published solo-articles or in cooperation with foreign scholars. It should be added that in the majority of co-authored articles she has acted as main author.

A. Articles in Journals

1. Waal, A.A. de, Kourtit, K., and Nijkamp, P. (2009). The Relationship between the Level of completeness of a Strategic Performance Management System and Perceived Advantages and Disadvantages. *International Journal of Operations and Production Management*, 29, (12), 1242-1265.
2. Nijkamp, P., Bruinsma, F.R., Kourtit, K., and Leeuwen, E.S. van (2009), Supply of and Demand for e-Services in the Cultural Sector; Combining Top-Down and Bottom-Up Perspectives, *International Journal of Sustainable Development*, 12 (2/3/4), 290-302.

3. Kourtit, K., Nijkamp, P., and Waal, A. de (2009), Strategic Performance Management and Creative Industry, *International Journal of Foresight and Innovation Policy*, 5 (1-3), 65-82.
4. Bruinsma, F.R., Kourtit, K., and Nijkamp, P. (2010), Tourism, Culture and e-Services: Evaluation of e-Services Packages, *Innovative Marketing*, 5(4), 32-50.
5. Bruinsma, F.R., Kourtit, K., and Nijkamp, P. (2010), An Agent-Based Decision Support Model for the Development of E-Services in the Tourist Sector, *Review of Economic Analysis*, 2 (3), 232-255.
6. Kourtit, K., Nijkamp, P., Leeuwen, E.S. van, and Bruinsma, F.R. (2011). Evaluation of Cyber-Tools in Cultural Tourism. *International Journal of Sustainable Development*, 14(3/4), 179-205.
7. Kourtit, K., Nijkamp, P., Lowik, S., Vught, F. van, and Vulto, P. (2011), From Islands of Innovation to Creative Hotspots, *Regional Science Policy and Practice*, 3 (3), 145-161.
8. Caragliu, A., Del Bo, C., Kourtit, K., and Nijkamp, P. (2011), Comparative Performance Assessment of Smart Cities around the North Sea Basin, *Network Industries Quarterly*, 13 (3), 15-17.
9. Kourtit, K., and Nijkamp, P. (2011). Strategic Choice Analysis by Expert Panels for Migration Impact Assessment. *International Journal of Business and Globalisation*. 7 (2), 2011, 166-194.
10. Kourtit, K., and Nijkamp, P. (2012). Strangers on the Move: Ethnic Entrepreneurs as Urban Change Actors. *European Review*, 20 (3), 376-402.
11. Kourtit, K., Nijkamp, P., and Arribas-Bel, D. (2012), Smart Cities in Perspective – A Comparative European Study by Means of Self-Organizing Maps, *Innovation*, 25 (2), 229-246.
12. Caragliu, A., Del Bo, C., Kourtit, K., Nijkamp, P., and Suzuki, S. (2012), A Search for Incredible Cities by Means of Super-Efficiency Data Envelopment Analysis, *Studies in Regional Science*, 42 (1), 129-144.
13. Kourtit, K., and Nijkamp, P. (2012), Creative Firms as Change Agents in Creative Spaces, *Quaestiones Geographicae*, 31 (4), 19–31.
14. Kourtit, K., Arribas-Bel, D. and Nijkamp, P. (2012). High Performance in Complex Spatial Systems: A Self-Organizing Mapping Approach with Reference to The Netherlands. *Annals of Regional Science*, 48 (2), 501-527.
15. Kourtit, K., Arribas-Bel, D., and Nijkamp, P. (2013), Migrant entrepreneurs as urban ‘health angels’ – Risk and growth strategies, *International Planning Studies*, Volume 20, Issue 1-2, pp. 71-86.
16. Kourtit, K. and Nijkamp, P. (2013), In search of creative champions in high-tech spaces: A spatial application of strategic performance management, *Journal of Regional Science*, 53: 749-777.
17. Nijkamp, P. and Kourtit, K. (2013), The ‘New Urban Europe’: Global Challenges and Local Responses in the Urban Century, *European Planning Studies*, 21 (3), 291-315.
18. Kourtit, K., Nijkamp, P., and Partridge, M. (2013), The New Urban World, *European Planning Studies*, 21(3), 285-290.
19. Kourtit, K., Nijkamp, P., Caragliu, A. and Del Bo, C. (2013), Spatial Contextual Impacts on Business Performance of Dutch Firms, *Regional, Statistics - Journal of the Hungarian Central Statistical Office*, 52 (2), 13-26.
20. Arribas-Bel, D., Kourtit, K., and Nijkamp, P. (2013), Benchmarking of World Cities through Self-Organizing Maps, *Cities*, 31, 248-257.
21. Kourtit, K., Nijkamp, P., and Leeuwen, E.S. van (2013), New Entrepreneurship in Urban Diasporas in our Modern World, *Journal of Urban Management* 2 (1), 25-47.

22. Kourtit, K., and Nijkamp, P. (2013), The New Urban World – The Challenge of Cities in Decline, *Romanian Journal of Regional Science*, 7, 9-28.
23. Kourtit, K., and Nijkamp, P. (2013), Creative Buzz Districts in Smart Cities: Urban Retro-Fitting and Urban Forward-Fitting Plans, *Romanian Journal of Regional Science*, 7 (2), 37-57.
24. De Waal, A., and Karima K. (2013) "Performance measurement and management in practice : Advantages, disadvantages and reasons for use, *International Journal of Productivity and Performance Management*, Vol. 62 (5), 446-473.
25. Kourtit, K., and Nijkamp, P. (2013). In Praise of Megacities in a Global World. *Regional Science Policy and Practice*, 5 (2), 167-182.
26. Kourtit, K. Nijkamp, P., and Suzuki, S. (2013). Exceptional Places: The Rat Race Between World Cities. *Computers, Environment and Urban Systems*, 38, 67-77.
27. Kourtit, K., and Nijkamp, P. (2013). The Use of Visual Decision Support Tools in an Interactive Stakeholder Analysis – Old Ports as New Magnets for Creative Urban Development. *Sustainability*, 5 (10), 4379-4405.
28. Leeuwen, E.S., van, Kourtit, K., and Nijkamp, P. (2013). Residents' Appreciation of Cultural Heritage in Tourist Centres – A Micro-Simulation Approach to Amsterdam. *Tourism Economics*, 19 (5), 1077-1098.
29. Kourtit, K., and Nijkamp, P., (2013), Creative Buzz Districts in Smart Cities: Urban Retro-Fitting and Urban Forward-Fitting Plans, *Romanian Journal of Regional Science*, 7 (2), p37-57.
30. Kourtit, K., Macharis, C. and Nijkamp, P. (2014), A multi-actor multi-criteria analysis of the performance of global cities, *Applied Geography*, 49, 24-36.
31. Kourtit, K., Nijkamp, P., and Noronha Vaz, T. de (2014), Cities in a Shrinking Globe, *International Journal of Global Environmental Issues*, 14 (1/2), 6-16.
32. Tranos, E., Kourtit, K. and Nijkamp, P. (2014), Digital urban network connectivity: Global and Chinese internet patterns, *Papers in Regional Science*, 93 (2), 409–428.
33. Kourtit, K., Macharis, C., and Nijkamp (2014). Planning for Urban Historical-Cultural Heritage: A Geo-Imaging Multicriteria Approach, *Built Environment*, 40 (13), 521-533.
34. Kourtit, K., Nijkamp, P., Franklin, R.S., and Rodríguez-Pose, A. (2014), A Blueprint for Strategic Urban Research: the 'Urban Piazza', *Town Planning Review*, 85 (1), 97-126.
35. Kourtit, K., Nijkamp, P., and Vught, F. van (2014), Clusters of Supernova Stars in Knowledge-Based Spaces, *International Journal of Global Environmental Issues*, 13 (2/3/4), 235-257.
36. Nijkamp, P. and Kourtit, K. (2014), Aviation Clusters: New Opportunities for Smart Regional Policy Proceedings 5th Central European Conference in Regional Science, CERS, Kosice, pp. 653-661.
37. Tubadji, A., Kourtit, K., and Nijkamp, P. (2014), Social Capital and Local Cultural Milieu for Successful Migrant Entrepreneurship: Impact Assessment of Bonding vs. Bridging and Cultural Gravity in the Netherlands, *Journal of Small Business & Entrepreneurship* , 27 (3), 301-322.
38. Kourtit, K., Mazurencu, M., and Nijkamp, P. (2014), Growth Modelling of Metropolitan Performance Indicators. An Application by Means of R Software. International Conference on Applied Statistics (ICAS) 2013, *Procedia Economics and Finance*, 10, 314–323.
39. Kourtit, K., Nijkamp, P., and Scholten, H. (2015), The Future of the *New Urban World*, *International Planning Studies*, 20 (1-2), 4-20.

40. Wang, H., Yan, Y., Kourtit, K., Nijkamp, P., and Poot, J. (2015), Spatial-Temporal Differentiation of Land Resource Carrying Capacity - A Case study of Hunan Province, China, *Regional Science Policy and Practice*, 6 (4), 383-394.
41. Caragliu, A., Del Bo, C., Kourtit, K., and Nijkamp, P. (2015), Smart Cities, *International Encyclopedia of Social and Behavioral Sciences*, 113-117.
42. Kourtit, K., and Nijkamp, P. (2015), Invisible Cities: The End of the Urban Century? *Italian Journal of Regional Science*, 14 (1), 05-111.
43. Kourtit, K., and Nijkamp, P. (2015), Cities of the future: research challenges in the 'urban Century', *Romanian Journal of Regional Science*, 9 (1), 1-16.
44. Kourtit, K., Nijkamp, P., and Partridge, M. (2015), Challenges of the New Urban World, *Applied Spatial Analysis and Policy*, 8 (3), 199-215.
45. Arribas-Bel, D., Kourtit, K., Nijkamp, P., and Steenbruggen, J. (2015), Cyber Cities: Social Media as a Tool for Understanding Cities, *Applied Spatial Analysis and Policy*, Volume 8 (3), 231-247.
46. Nijkamp, P., and Kourtit, K. (2014), Aviation Clusters: New Opportunities for Smart Regional Policy, *5th Central European Conference in Regional Science – CERS, 2014*, 652-660.
47. Kourtit, K., Nijkamp, P., and Westlund, H. (2015), A Roadmap for a New Mindset in Regional Science: The *Regional Science Academy*, *Revista Brasileira de Gestão e Desenvolvimento Regional*, 11 (4), 27-36.
48. Arribas-Bel, D., Kourtit, K., and Nijkamp, P. (2016), The Sociocultural Sources of Urban Buzz, *Environment and Planning C*, 34 (1), 188-204.
49. Nijkamp, P., and Kourtit, K. (2016), A Manifesto: Towards a *Regional Science Academy*, *REGION*, 3 (1), 1-16.
50. Caragliu, A., Del Bo, C. D. F., Kourtit, K., and Nijkamp, P. (2015), The Winner Takes it All: Forward-Looking Cities and Urban Innovation, *Annals of Regional Science*, 56 (3), 617-645.
51. Kourtit, K., Nijkamp, P. and Steenbruggen, J. (2015), The Significance of Cyber Space for Urban Agglomerations: A Review of Impacts of Digital Data Systems on Smart Cities, *Socio-Economic Planning Sciences*, 8 (3), 231-247.
52. Kourtit, K., Royuela Mora, V., Ponce Dentinho, T. and Nijkamp, P. (2016), Envisioning Experiments on Regional Science Frontiers *Journal of Regional Research*, 36, 35-61.
53. Kourtit, K., Nijkamp, P., and Suzuki, S. (2016), New Urban Economic Agents: A Comparative Analysis of High-Performance New Entrepreneurs, *Quaestiones Geographicae*, 35 (4), 5-22.
54. Kourtit, K., (2016), Super-Proximity and Spatial Development, *Journal of Regional Research*, 36, 215-231.
55. Nijkamp, P., and Kourtit, K. (2016), A Manifesto: Towards a *Regional Science Academy*, *REGION*, 3 (1), 1-16.
56. Arribas-Bel, D., Kourtit, K., and Nijkamp, P. (2016), The Sociocultural Sources of Urban Buzz, *Environment and Planning C*, 34 (1), 188-204.
57. Kourtit, K., Royuela Mora, V., Ponce Dentinho, T. and Nijkamp, P. (2016), Envisioning Experiments on Regional Science Frontiers *Journal of Regional Research*, 36, 35-61.
58. Kourtit, K., Nijkamp, P., and Suzuki, S. (2016), New Urban Economic Agents: A Comparative Analysis of High-Performance New Entrepreneurs, *Quaestiones Geographicae*, 35 (4), 5-22.
59. Kourtit, K. Nijkamp, P. and Gheasi, M. (2017), Fortunado's, Desperado's and Clandestino's in Diaspora Labour Markets: The Circular 'Homo Mobilis', *GLO*, Discussion Paper, 39.

60. Suzuki, S., Kourtit, K. and Nijkamp, P. (2017), The Robustness of Performance Rankings of Asia-Pacific Super Cities, *Asia-Pacific Journal of Regional Science*, DOI: 10.1007/s41685-017-0029-1, 2017
61. Kourtit, K., Nijkamp, P. and Steenbruggen, J. (2017), The Significance of Digital Data Systems for Smart City Policy, *Socio-Economic Planning Sciences*, 58, 13-21.
62. Kourtit, K. and Nijkamp, P. (2017), Critical Performance Factors for Large World Cities – In Search of Qualitative Causal Patterns by Means of Rough Set Analysis, *REGION*, 4 (1), 51-70.
63. Nijkamp, P. and Kourtit, K. (2017), City and Health: An Exploratory Overview of Research Issues, *Quality Innovation Prosperity*, 21 (1), 81-91.
64. Fusco Girard, L., Hudec, O, Kourtit, K. and Nijkamp, P. (2017), ‘Science of the City’: Towards a Higher Quality of Life, *Quality Innovation Prosperity*, 21 (1), 1-8.
65. Nijkamp, P., Gheasi, M., Ishikawa, N. and Kourtit, K. (2017), Space and Health, *Annals of Center for Regional Economic and Business Networks*, 6 (3), 33-37.
66. Kourtit, K., Nijkamp, P. and Suzuki, S. (2017), Effective Clusters as Territorial Performance Engines in a Regional Development Strategy – Triple-Layer DEA Assessment of the Aviation Valley in Poland, *REGION*, 4 (3), 39-63.
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A complete list of working papers and other document is available upon request, from k.kourtit@jads.nl.