

## CURRICULUM VITAE

### Dr Enrica Papa



#### Contact details work

University of Westminster  
35 Marylebone Road  
NW15LS London UK  
44 (0)20 350 66556

#### Contact details home

151A Offord Road  
N11LR, London UK  
+44 (0)7470020210

[E.Papa@westminster.ac.uk](mailto:E.Papa@westminster.ac.uk)

Skype enrica.papa

Linkedin <http://www.linkedin.com/in/enricapapa>

## CAREER SUMMARY

- |                              |   |
|------------------------------|---|
| August 2020 - present        | <b>Associate Professor</b> in Transport Planning, School of Architecture and Cities, University of Westminster, London, UK  |
| September 2016 – present     | <b>Programme Leader</b> MSc Transport Planning and Management, School of Architecture and Cities, University of Westminster, London, UK   |
| March 2021 - Present         | <b>Deputy PhD School Coordinator</b> , School of Architecture and Cities, University of Westminster, London, UK   |
| September 2015 – August 2020 | <b>Senior Lecturer</b> in Transport Planning, Department of Planning and Transport, University of Westminster, London, UK   |
| June 2014 – September 2015   | <b>Research Associate</b> in Spatial and Mobility Planning, AMRP Center for Mobility and Spatial Planning Ghent University, Ghent, Belgium  |
| September 2013 – May 2014    | <b>Research Associate</b> in Spatial and Mobility Planning, Department of Geography, Planning and International Development Studies, University of Amsterdam UvA, The Netherlands |
| July 2012 – July 2013        | <b>Research Associate</b> in Spatial and Mobility Planning, Department of Management Engineering University of Rome Tor Vergata, Rome, Italy                                      |
| September 2006 – May 2012    | <b>Lecturer</b> in Spatial Planning, Department of Spatial Planning, University of Naples Federico II, Naples, Italy  |
| July 2007 – July 2009        | <b>Research Associate</b> in Spatial and Mobility Planning, Department of Spatial Planning, University of Naples Federico II, Naples, Italy                                       |

February 2006 **Research Associate** in Sustainable Mobility Planning, AMRA Campania Region  
 - February 2007 Excellence Research Centre University of Naples Federico II, Naples, Italy

## HIGHER EDUCATION QUALIFICATIONS

December 2016 **Fellowship of the Higher Education Academy** (FHEA) through the Professional Recognition and Enhancement Scheme for Teaching (PRESTige)  
 January 2014 Italian National Scientific Qualification (art.16 of the law 30 December 2010, n.240) to function as **Associate Professor in Italian Universities** in the sector 08/F1 Planning  
 2006 **PhD in Mobility and Spatial Planning** (cum laude), University of Naples Federico II, Italy. PhD visiting researcher at AMIDSt Amsterdam Institute for Metropolitan and International Development Studies, Department of Geography and Planning at the Universiteit van Amsterdam UvA (December 2004-April 2005). Supervisor: prof. Luca Bertolini  
 2003 **MSc in Governance of Urban Transport Systems**, University of Naples Federico II, Italy  
 2002 **MSc Architectural Engineering** Distinction (110/110 cum laude) University of Naples Federico II Italy  
 1999 **BSc in Architectural Engineering** 1st Class Honours (110/110 cum laude) University of Naples Federico II Italy

## ACADEMIC LEADERSHIP

September 2015 **Course Leader** MSc Transport Planning and Management, University of Westminster  
 - present (from 2016)  
**Module leader** Transport Economics; Land Use Planning and Transport; Research Methods.  
 Supervision of MSc dissertations (7-9 per year)  
 January 2015 - **Module leader** Introduction to Planning Theory MSc Urbanism and Spatial Planning,  
 July 2015 Ghent University  
 December 2011 - **Module leader** Transport Geography MSc Urban and Regional Planning, Faculty of  
 March 2012 Architecture, University of Naples Federico II  
 March 2009 - **Module leader** Spatial Analysis Methods and Techniques for Transport Planning,  
 June 2011 BSc Environmental Planning, Faculty of Engineering, University of Naples Federico II  
 Supervision of MSc Dissertation (1-2 per year )  
 March 2006 to **Module leader** City and Mobility Planning, MSc Urban and Regional Planning, Faculty  
 June 2009 of Engineering, University of Naples Federico II  
 Supervising MSc Dissertation (1-2 per year )

## MY DOCTORAL RESEARCHERS

- **Director of Studies** Alain J.F. Chiaradia, *Network Based Configurational Approach to Urban Morphology*, University of Westminster, 2020 – in course
- **Director of Studies** Fred Raphael *Regional Coordination for Public Transport: study cases in London and NY*, 2020 – in course
- **Director of Studies** Jeff M. Howard, *The use of social media in train operating companies'*, University of Westminster, 2018 – in course
- **Co-director of Studies** Kate Bartlett *Cycling Potential in England: an investigation of the scope for mode shift, incorporating the impact of multimodality, daily variations in travel habits, and trip*

chaining

- **Director of Studies** Gennaro Angiello *SNAP – Station Network accessibility planning: a tool for transit-oriented development planning*, University of Naples Federico II, 2014 -2017
- **Director of Studies** Gerardo Carpentieri *The LUTI planning for sustainability in urban areas: a scenarios assessment tool*, University of Naples Federico II, 2014 - 2017

#### **Other activities related to PhD supervision and assessment:**

- Successfully completed with distinction the module ‘**Supervising Research Students**’ – University of Westminster (2017 - 2018)
- **PhD External commission member**, University of Naples Federico II, Italy (2020 – present)
- **PhD External commission member**, University of Amsterdam, The Netherlands (2018 – present)
- **PhD External commission member**, University of Catania, Italy (2017 – 2018)
- **PhD Internal commission member**, University of Westminster, UK (2017 – present)

#### **MY RESEARCH PROJECTS and funding income**

2021 – in course	<b>Principal investigator</b> JPI Europe <i>EXperimenting with city streets to TRAnsform urban mobility (EX-TRA)</i> Fund 1,5M€
2021 - in course	<b>Co Investigator</b> <i>Geofencing strategies for implementation in urban traffic management and planning</i> (GeoSence) Fund 1,5 M€
2020- in course	<b>Principal Investigator</b> <i>Post-pandemic commuting and well-being</i> , funded by Sustainable Cities and the Urban Environment, SCUE Research Fund, University of Westminster Fund: 9.700 £
2019-2020	<b>Principal Investigator</b> <i>Digital innovation for sustainable urban mobility</i> , funded by Sustainable Cities and the Urban Environment, SCUE research Fund, University of Westminster Fund: 10.000 £
2018 - 2019	<b>Principal investigator</b> , <i>Governing the socio-spatial impacts of Automated and Connected Vehicles</i> , in partnership with Politecnico di Torino
2016-2019	<b>Principal investigator</b> , <i>MOVING TO ACCESS</i> , funded by Volvo Research and Education Foundations, led by the Brookings Institutions, Washington, USA. Fund: 12.000 \$ Website: <a href="https://www.brookings.edu/project/moving-to-access/">https://www.brookings.edu/project/moving-to-access/</a>
2014-2015	<b>Principal investigator</b> , <i>SAFE-ICE</i> research project, Innovation for Low Carbon Economy Funded by INTERREG IV A . Fund: 220.000 € Website: <a href="http://www.safe-ice.eu/">http://www.safe-ice.eu/</a>
2013 - 2014	<b>Principal-investigator</b> , <i>An accessibility evaluation of TOD experiences in European metropolitan Areas</i> . Funded by the Dutch National Scientific Council (NWO) Fund 60.000 € Website: <a href="https://trimis.ec.europa.eu/programme/sustainable-accessibility-randstad">https://trimis.ec.europa.eu/programme/sustainable-accessibility-randstad</a>
2010-2014	<b>Principal-investigator</b> , <i>COST ACTION TU1002 Accessibility Instruments for Planning Practice</i> . Funded by Cost - European Cooperation in Science and Technology Office, EU. Member Management Committee; Financial Rapporteur; supervisor of the JRN Junior Research Network Fund: 520.000 € Website: <a href="http://www.accessibilityplanning.eu/">http://www.accessibilityplanning.eu/</a>
2011-2013	<b>Principal-investigator</b> , Sustainable Urban Mobility - PRIN 2009 Funded by the Italian National University Ministry. Fund: 420.000 €
2011-2012	<b>Principal investigator</b> , SNAP tool. Station Area Accessibility Planning. TOD in Naples, Caserta and Salerno Metropolitan Area (U.NA.CA.SA), Department of Urban Planning, Architecture Faculty Fund: 5.000€
2009 - 2011	<b>Co-investigator</b> <i>Planning for Sustainable Infrastructures</i> Funded by University of Naples, Department of Structures for Engineering and Architecture DIST. Fund: 5.000€
2007 - 2009	<b>Co-investigator</b> , <i>Environmental Assessment for Transport Planning</i> Funded by AMRA Regional Study Centre Environment analysis and monitoring,

- Campania Region. Fund: 120.000€
- 2006 **Post-doc fellowship winner** at OTB Research Institute for Housing, Urban and Mobility Studies at the Geo Information and Land Development Research Group of TU Delft University of Technology, Delft, The Netherlands.
- 2006 **Co-investigator** Urban Dynamics and Sustainable Planning in Naples  
Funded by LSE London School of Economics, UK. Fund: 15.000€
- 2003-2006 **PhD Research grant** in Transport and Spatial Planning, funded by MIUR Italian Ministry of University and Education and University of Naples Federico II, Italy. Fund: 60.000€
- 2002-2004 **Co-investigator** Land use and Transportation Policies Evaluation WP6.2 , funded by the Regional Transport Center of Campania Region and University of Naples Federico II, Naples, Italy. Fund: 15.000€
- 1999 - 2000 **Socrates - Erasmus grant**, funded by University of Naples Federico II and Universidad Politecnica di Madrid UPMs (September 1999– March 2000). Fund: 10.000€

## EVIDENCE OF ESTEEM

### Position of trust and memberships in boards and committees

- **Boards of Directors member** AET Association of European Transportation, with the role of Marketing and Ambassadors network leader (2018 – 2020)
- **Research group leader** Mobility of the AESOP Association of European Schools of Planning and coordinator of the AESOP thematic group 'Transportation planning and Policy' (2015 – present)
- **Board member** for the evaluation of Italian National PON Research Fund in the field of Sustainable Mobility, University and research Ministry, Italy D.D. 13 luglio 2017 n. 1735 (2018 – present)
- **Scientific Committee Member** of the CAMI – Center for Automotive and Mobility Innovation, University Ca' Foscari, Venice, Italy (2017 – present)
- **Scientific Committee Member** Research Fund FUTURE - Inventer la Ville de Demain, Université Paris-Est (2017 – present)
- **Scientific Committee Member** European Research Council (ERC) in the field of Institutions, Values, Environment and Space 2017 – present)
- **Scientific Committee Member** International Transport Forum OCSE (2017, present)
- 2017- present. Expert and External Reviewer for the Polish National Center, Norodowe Centrum Nuaki in the field Sustainable Mobility
- **External Expert** for evaluation of COST Action projects 2015 – present,
- **Management Board Member** Urbanism Literature Prize INU and the Literature Day of the Italian National Institute of Urbanism INU 2012 – 2016

## MEMBERSHIP IN RESEARCH AND PROFESSIONAL ASSOCIATIONS

- Regional Science Association RSA
- NECTAR Cluster Accessibility network member
- COST Connect network member
- AESOP Association of European Schools of Planning
- World Society for Transport and Land Use Research (WSTLUR)
- VRP Vlaamse vereniging voor ruimte & planning
- ISOCARP International Society of City and Regional Planners
- INU Italian National Institute of Urbanism
- International scientific network of Geographical Analysis, Urban Modelling, Spatial Statistics
- Institution of Civil Engineers and Associated Societies ICE
- Chartered Institution of Highways and Transport CIHT
- Transport Planning Society TPS
- Engineer Professional Association Italy

## EDITORIAL BOARD MEMBERSHIP

- Member of the Editorial Board, **JTLU Journal of Transport and Land Use**
- Member of the Editorial Board **Journal of Urban Mobility**
- Member of the Editorial board **Journal of Land Use, Mobility and Environment**
- Member of the Editorial Board of **Urbanistica Informazioni**, and editor of the section 'Una finestra su'

## ADMINISTRATIVE EXPERIENCE

- **Director** of the MSc Transport Planning and Management, University of Westminster (2016 – present)
- **Coordinator** AESOP Transport Laboratory of Thoughts (annual meeting)
- Member of the Organization Committee of the International Conference AESOP Association of European School of Planning-Planning and Track Coordinator (2019, 2016 and 2007)
- **Financial Rapporteur** of COST Action TU1002 Accessibility Instruments for Planning Practices (2012 - 2015).
- **Coordinator** "Urban living Labs for Vibrant Cities", within the conference REAL CORP , 20th International Conference of Urban Planning, Regional development and Information Society, Ghent, May 2015
- **Member of the Organization Committee** of the INPUT 2014 Conference – VIII Conference of Informatics and Urbanism, Naples 2014
- **Member of the Organization Committee** of the Literature Day of the Italian National Institute of Urbanism INU (2012, present)
- **Member of the Organization Committee** of the national conference AISRE, the Italian Association of Regional Science Cities and Regions of Southern Europe ( 2005)
- **Member of the Organization Committee** of the workshop Land use-transport planning in Naples on behalf of ARS - Amsterdase Raad Voor de Stadsontwikkeling Amsterdam Municipality, Naples (2005)
- **Coordinator** of the Summer Training School COST TU1002 Accessibility Instruments for Planning Practices, with the involvement of more than 20 international students and organization of excursions and guided tours and visits to relevant institutions and organisations, Naples ( 2012)
- **Member and co-founder** of Ingegneri senza Frontiere ISF Napoli, with the goal of to improve engineering practice for the developing world (2006)

## PROFESSIONAL EXPERIENCE

- **Urban planning consultant.** Environmental impact assessment of transport infrastructures Client: Autostrade per l'Italia. Contractor: MSC Mobility Services & Consulting s.r.l.
- **Urban planning consultant** Environmental impact assessment of transport infrastructures Client: RFI – Italian Railway Contractor: NET Engineering, Italy Environmental Impact Study of the new railway passage RFI in Fasano (BR)
- **Spatial planning consultant.** Strategy and policy for land use systems. Client: Municipality of Castelpetroso (IS) Contractor: UrbaSannio ATP New Master Plan of the Municipality of Castelpetroso. Study on sustainable Mobility System
- **Spatial planning consultant** Strategy and policy for land use systems. Client: Municipality of Boscoreale (NA). Contractor: University of Naples Federico II, Department of Spatial Planning, Faculty of Engineering Master Plan of the Municipality; Traffic Plan of the Municipality; Parking system
- **Transport planning consultant.** Planning support tools for land use systems. Client: Municipality of Rome. Contractor: University of Rome Tor Vergata CLASS a decision support system for freight mobility planning in historical centre of Rome

- **Spatial planning consultant.** Accessibility analysis Client: RFI – Italian Railway. Contractor: University of Rome Tor Vergata Socio economic analysis of the Sicily region and demand analysis within the new regional rail strategy
- **Spatial planning and urban design consultant.** Strategy and policy for transport- land use systems. Client: Ministry for Architectural Heritage and Landscape. BAP Contractor: Univeur – European University Centre for Landscape Heritage Villa Rufolo, Ravello Development of the system of spatial indicators and assessment of the effectiveness of the Strategic Management Plan of the Amalfi Coast Unesco site
- **Transport and land use planning consultant.** Traffic forecast Client: Metropolitana di Napoli Spa. Contractor: TSC srl, Naples, Italy infrastructure planning - Line 1 of the Naples underground
- **Urban design consultant.** Cycling Client: Municipality of San Severino and Municipality of Gioia del Colle, BR Contractor: Department of Spatial Planning – University of Naples Federico II Bike-Rail Mobility - Nocera - Codola - Mercato San Severino Cycle way network of the Gioia del Colle- Montursi Municipalities for the natural landscape uses
- **Urban planning consultant.** Strategy and policy for transport- land use systems Client: Province of Matera. Project for a Dial-and-ride transport system in the low density areas of Matera Province Project of a Provincial Logistics Broker for small and medium businesses
- **Urban design consultant.** Strategy and policy for transport- land use systems Client: Municipality of Mongomeyene, Equatorial Guinea. Contractor: UAP Architecture, Naples Master Plan and Transport Plan of the Municipality of Mongomeyene
- **Spatial planning consultant** Spatial analysis Client: FSE Ferrovie Sud Est. Contractor: Sintra s.r.l. Consulting transport and urban planning subconsultant on rail services extension in Bari Municipality
- **Urban design consultant.** Spatial analysis Client: Municipality of Naples. Contractor: DIST – Department of Structural Engineering – University of Naples Federico II Study of the seismic vulnerability of the buildings in the historic center of Naples
- **Urban planning consultant.** Accessibility analysis Client: Campania Region, EAV – Ente Autonomo Volturno Contractor: Sintra s.r.l. Consulting Bagnoli L8 - Feasibility Study - accessibility analysis
- **GIS and urban planning consultant.** Strategy and policy for transport- land use systems. Client: Municipality of Bari - Strategic Plan BA2015 Research and consultancy theme:: Land use- Transport Planning. Member of the BA2015 Strategic Plan Staff consultant; economics, traffic and transport, urban planning and environment feasibility studies and plans. Drawing up of the PUM – Bari Metropolitan area Mobility Plan Consultancy in: Land use and strategic planning; Feasibility studies
- **Mobility Planning consultant** Strategy and policy for transport- land use systems Client: Campania Region, EAV – Ente Autonomo Volturno Contractor: TSC srl Consulting, transport and urban planning subconsultant on the Agro Nocerino Sarnese rail corridor project, renewal of the historic line, environmental analysis and urban renewal.
- **Mobility planning consultant** CBA for transport projects – parking Client: ACAM Campania Region Agency for Sustainable Mobility Contractor: TSC srl Consulting, transport and urban planning subconsultant on integration of urban and transport policies in Flegrea Area
- **Urban design consultant** Strategy and policy for transport- land use systems. Client: ACAM Campania Region. Agency for Sustainable Mobility Contractor: TSC srl Feasibility study of the ropeway system linking the National Archaeological Museum and the Museum of Capodimonte in Naples

## MY RESEARCH OUTPUT

### Most 10 relevant publications

1. **Papa, E.** (2021) Transport Planning and Mobility, in Atkinson P. (eds), *Contemporary Planning Practice*, Macmillan International Higher Education
2. Ferreira, A. and **Papa, E.** (2020). Re-enacting the mobility versus accessibility debate: Moving towards collaborative synergies among experts. *Case Studies on Transport Policy*. 8 (3), pp. 1002-1009.
3. Ferreira, A., von Schönfeld, K. C., Tan, W., & **Papa, E.** (2020). Maladaptive Planning and the Pro-Innovation Bias: Considering the Case of Automated Vehicles. *Urban Science*, 4(3), 41.

4. **Papa, E.** (2020) Using accessibility metrics and tools to deliver sustainable mobility, in Curtis C. (ed) *Handbook of sustainable transport*, Routledge
5. **Papa, E.**, Committee of the Transport Access Manual (2020). *Transport Access Manual: A Guide for Measuring Connection between People and Places*, University of Sydney
6. **Papa, E.**, Bertolini, L., Silva, C. and Hull, A. (2019). Accessibility: Operationalising a Concept with Relevance For Planners. in: Silva, C., Bertolini, L. and Pinto, N. (ed.) *Designing accessibility instruments Lessons on Their Usability for Integrated Land Use and Transport Planning Practices* Abingdon, Oxon Routledge.
7. **Papa, E.** (2019). Implementing transit oriented development in Greater London. in: Knowles, R.D. and Ferbrache, F. (ed.) *Transit Oriented Development and Sustainable Cities Economics, Community and Methods* Edward Elgar. pp. 186-197
8. **Papa, E.**, & Ferreira, A. (2018). Sustainable Accessibility and the Implementation of Automated Vehicles: Identifying Critical Decisions. *Urban Science*, 2(1), 5.
9. **Papa, E.**, Carpentieri, G. and Guida, C. (2018). Measuring walking accessibility to public transport for the elderly: the case of Naples. *Journal of Land Use, Mobility and Environment*. Special Issue 2.2018, pp. 105-116
10. **Papa, E.**, Coppola, P., Angiello, G. and Carpentieri, G. (2017) The learning process of accessibility instrument developers: Testing the tools in planning practice. *Transportation Research Part A: Policy and Practice*. ISSN 0965-8564

#### Other publications

#### Journal articles

1. Te Brommelstroet M., Nikolaeva A., Ferreira A., Mladenovic M., Milakis D., Cadima c., Verlinghieri E., de Abreu e Silva J., **Papa E.** (accepted for publication) Have a Good Trip! Expanding Our Concepts of The Quality of Travel Time with Flow Theory, *Applied Mobilities*
2. **Papa, E.**, Carpentieri G., (accepted for publication), Classifying day and night station areas: the node-place model in Greater London, *Journal of Transport Geography*
3. Silva, C., te Brömmelstroet, M., Bertolini, L., Milakis D., and **Papa, E.** (2017) Accessibility Instruments In Planning Practice: Bridging The Implementation Gap. *Transport Policy*, 53. pp. 135-145. ISSN 0967-070X
4. **Papa, E.**, Silva, C., & Hull, A. (2016). Accessibility instruments for planning practice: A review of European experiences. *Journal of Transport and Land Use*, 9(3), 1-20.
5. **Papa, E.**, Angiello, G. and Carpentieri, G. (2016). Infrastrutture di trasporto su ferro come elementi di riqualificazione delle periferie: due casi a confronto. *Trasporti & Cultura*. 45, pp. 25-33
6. **Papa E.**, Bertolini L (2015) Accessibility Impacts of Transit Oriented Development In European Metropolitan Areas, *Journal of Transport Geography*, vol. 47 pp. 70-83
7. Van Ackere, S.; Van Eetvelde, G.; Schillebeeckx, D.; **Papa, E.**; Van Wyngene, K.; Vandeveld, L. (2015) Wind Resource Mapping Using Landscape Roughness and Spatial Interpolation Methods. *Energies* 8, 8682-8703.
8. Piccolo GE, Van Eetvelde G, **Papa E** (2015) Lessons from Flanders: drivers & pitfalls of cooperation on a business park. *Bedrijventerrein* (1), pp. 36-39
9. Coppola P, **Papa E**, Angiello G, Carpentieri G (2014) Urban form and Sustainability: The Case Study of Rome, *Procedia - Social and Behavioral Sciences*, 160 pp. 557-566 doi:10.1016/j.sbspro.2014.12.169
10. Nuzzolo A, Comi A, **Papa E** (2014) Simulating the effects of shopping attitude on urban goods distribution, *Procedia - Social and Behavioral Sciences*, 111 pp. 370 - 379 doi: 10.1016/j.sbspro.2014.01.070
11. Nuzzolo A, Coppola P, **Papa E** (2014) Marginal Activity Access Cost (MAAC): a new indicator for sustainable Land Use/Transport (LUT) planning, *Procedia - Social and Behavioral Sciences* 111 pp. 450 - 459 doi: 10.1016/j.sbspro.2014.01.078
12. Van Wyngene K, Van Ackere, S., Gillaerts, S., **Papa, E.**, Van Eetvelde, G., Vandeveld, L. (2014) Windkracht 13: het potentieel van kleine en middelgrote windturbines in kaart gebracht, *Ecotips: Environment & Technologie* 19, pp. 16-19
13. **Papa E.**, Moccia FD, Angiello G, Inglese P (2013) An accessibility planning tool for Network Transit Oriented Development: SNAP, *Planum - The Journal of Urbanism* 27 (2)
14. Coppola P, **Papa E** (2013) Accessibility Planning tools for sustainable and integrated Land Use/Transport (LUT) development: an application to Rome. In: *Procedia: Social & Behavioral Sciences* 87, pp. 133-146, Elsevier, doi: 10.1016/j.sbspro.2013.10.599
15. Moccia FD, Fantin M, **Papa E** (eds) (2013) The INU Prize of Urbanism Literature INU 2012 - *Urbanistica Dossier online* 003
16. Pagliara F, **Papa E** (2011) Urban rail systems investments: an analysis of the impacts on property values and

- residents' location, *Journal of Transport Geography* 19(2), pp. 200-211, ISSN: 0966-6923, doi: 10.1016/j.jtrangeo.2010.02.006
17. **Papa E**, Carpentieri G, Santarpia S (2011) A Project of Sustainable Mobility: the Lungosolofrana, *Journal of Land Use, Mobility and Environment* 4 (2), pp. 111-116, ISSN: 1970-9870, doi: 10.6092/1970-9870/445
  18. **Papa E** (2010) Mega Events and Innovative Mobility System: the Expo Transport Lessons. In *Trasporti & Cultura* 27/28, pp. 98-107
  19. **Papa E**, Battarra R (2010) Urban Mobility Plans in Italy, *Journal of Land Use, Mobility and Environment* 3 (1), pp. 29-36, doi: 10.6092/1970-9870/133
  20. **Papa E**. (2010) Politiche della mobilità ed aree urbane, *Trasporti & Cultura*, vol. 27/28, pp. 125-126
  21. **Papa E**, Pagliara F, Ferrante G (2009) The Metropolitan Rail System of Naples: Land-use Impacts, *Ingegneria Ferroviaria*, 3, pp. 247-258
  22. **Papa E** (2009) Strategies for Urban Sustainable Mobility in Naples. *M21 Mobilità Urbana Sostenibile*, 2, pp. 37-41
  23. **Papa E** (2008) High Speed Cities. *Journal of Land Use Mobility and Environment*, 1(1), pp. 5-10 doi: 10.6092/1970-9870/10
  24. **Papa E** (2008). Subway e Skyway: Sustainable Infrastructures for Pedestrian Mobility? *Journal of Land Use Mobility and Environment*, 1 (0) pp. 49-56 doi: 10.6092/1970-9870/186
  25. **Papa E**, Pagliara F (2006) Città e infrastrutture di trasporto: gli impatti economici della metropolitana di Napoli, *Urbanistica Dossier*, 89, pp. 449-453

## Books and book chapters

1. te Brömmelstroet, M., Silva, C., Milakis, D. and **Papa, E.** (2019). Bottlenecks Blocking Use of Accessibility Instruments: Exploring Usability, Usefulness and Institutional Barriers. in: Silva, C., Bertolini, L. and Pinto, N. (ed.) *Designing accessibility instruments* Abingdon, Oxon Routledge.
2. **Papa, E.** and Coppola, P. (2019). The Learning Process of Accessibility Instrument Developers. in: Silva, C., Bertolini, L. and Pinto, N. (ed.) *Designing Accessibility Instruments: Lessons on Their Usability for Integrated Land Use and Transport Planning Practices* Abingdon, Oxon Routledge.
3. Bertolini, L., Hull, A., **Papa, E.**, Silva, C. and Ruiz, R.A. (2019). Accessibility: Operationalizing a Concept with Relevance for Planners. in: Silva, C., Bertolini, L. and Pinto, N. (ed.) *Designing Accessibility Instruments: Lessons on Their Usability for Integrated Land Use and Transport Planning Practices* Abingdon, Oxon Routledge.
4. **Papa, E.**, Carpentieri, G. and Angiello, G. (2018) A TOD Classification of Metro Stations: An Application in Naples. In: *Smart Planning: Sustainability and Mobility in the Age of Change*. Springer. ISBN 9783319776811
5. **Papa, E.** (2018). Il coinvolgimento alla base della mobilità sostenibile. In Mella, G. and Pentucci, P.P. (eds) *Mobilità urbana sostenibile: verso un nuovo paradigma*, Libreria Editrice Cafoscarina pp. 62-87 ISBN: 9788875434502
6. **Papa E.** (2018) Pianificare per l'accessibilità: misure, applicazioni e barriere. In Tricarico L., Vecchio G. (eds) *Mobilità e sviluppo: Strumenti e competenze per il futuro della mobilità*. Fondazione Giangiacomo Feltrinelli. pp. 52-71
7. **Papa, E.** (2017). Transit-Oriented Development scenario for the Metropolitan City of Naples, Salerno and Caserta. In Moccia D. (ed) *Metropoli senz'auto: scenari territoriali e trasformazioni delle aree di stazione nell'area metropolitana di Napoli, Salerno e Caserta*. INU Edizioni, pp. 68-83
8. **Papa, E.**, Inglese, P. and Angiello, G. (2017) The Metropolitan City of Naples, Salerno and Caserta: Land Use, Mobility and Accessibility. In Moccia D. (ed) *Metropoli senz'auto: scenari territoriali e trasformazioni delle aree di stazione nell'area metropolitana di Napoli, Salerno e Caserta*. INU Edizioni, pp. 29-43
9. Nuzzolo, A. Comi, A. and **Papa, E.** (2016) i LUTI models, freight transport and freight facility location n dell'Olio, L., Ibeas, A. and Cordera, R. (eds.) *Land use - Transport Interaction Models: The Transpace Model*, Santander, Spain, CreateSpace Independent Publishing Platform, pp. 6-33
10. **Papa, E.** and Lauwers, D. (2015) Mobility Governance in Smart Cities of the Future. In: *Adaptive Mobility: A new policy and research agenda on mobility in horizontal metropolis*. In-Planning pp. 177-190
11. Coppola P, **Papa E**, Angiello G (2014) Gravity-Based Accessibility Measures (GRABAM) for the Sustainable Development of the Urban Area of Rome, in te Brömmelstroet M, Silva C, Bertolini L (eds) *Assessing Usability of Accessibility Instrument*, COST Action TU1002 Report II "Accessibility Instrument for Planning Practice in Europe". p. 253-260, COST Office ISBN: 978-90-9028212-1
12. **Papa E** (2014) The Naples JRN Scientific Training School STS 2012 - COST Action1002, in Pulawska S. Rossetti S (eds) *Applying Accessibility Tools to Address Urban and Transport Planning*, Maggioli
13. Coppola P, **Papa E**, Angiello G (2014) Gravity-Based Accessibility Measures (GRABAM) for the Sustainable Development of the Urban Area of Rome, in te Brömmelstroet M, Silva C, Bertolini L (eds) *Assessing Usability of Accessibility Instrument*, COST Action TU1002 Report II "Accessibility Instrument for Planning Practice in Europe". p. 253-260, COST Office ISBN: 978-90-9028212-1
14. Hull A, **Papa E**, Silva C, Joutsiniemi A (2012) Accessibility Instruments Survey. In: *Accessibility Instruments for Planning Practice*, in Hull A, Silva C, Bertolini L (eds) *Accessibility Instruments for Planning Practice*, COST Action TU1002 "Accessibility Instrument for Planning Practice in Europe". pp. 253-260, COST Office, ISBN: 978-989-20-3187-3
15. **Papa E**, Coppola P (2012) Gravity-Based Accessibility measures for Integrated Transport Land Use Planning (GraBAM), in Hull A, Silva C, Bertolini L (eds) *Accessibility Instruments for Planning Practice*, COST Action TU1002 "Accessibility Instrument for Planning Practice in Europe". pp. 117-124, COST Office, ISBN: 978-989-20-3187-3



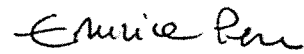
16. **Papa E**, Angiello G (2012) Glossary, in Hull A, Silva C, Bertolini L (eds) *Accessibility Instruments for Planning Practice*, COST Action TU1002 "Accessibility Instrument for Planning Practice in Europe" pp. 253-260, COST Office, ISBN: 978-989-20-3187-3
17. **Papa E** (2012) Land-use Transport interaction: from theory to practice, in *La Ricerca in Europa e nel Mediterraneo: Metodi Forme Esperienze - Dottorati di Ricerca in Urbanistica a confronto*, Città del Sole Edizioni, ISBN: 978-88-7351-411-4
18. Russo M, **Papa E**, Guida G (2011) Densificare le aree metropolitane? Le frange urbane come città potenziali. Infrastrutture tra densità e dispersione nel sistema territoriale tra Nola e Napoli, in Alcozer F (ed) *Middlecities: città medie oltre il policentrismo* pp. 175-183 List, ISBN 10: 8895623363
19. **Papa E** (2011). Il ruolo della politica nella pianificazione strategica: l'esperienza di Metropoli Terra di Bari. In Moccia FD (ed) *Urbanistica e Politica*. pp. 605-612, Edizioni Scientifiche Italiane, ISBN: 978-88-495-2200-6
20. **Papa E**, Trifiletti EG (2010) The mobility system: the rail network, in Papa R (ed) *Napoli 2011. Città in trasformazione* vol. 2, pp. 78-165, Mondadori Electa, ISBN: 9788851003722
21. **Papa E** (2010) Mobilità Sostenibile, in *Metropoli Terra di Bari: tradizione e innovazione. Rapporto finale del Piano Strategico BA2015* pp. 169-171, Adda Editore, ISBN: 978-88-808-2831-0
22. **Papa E** (2010) Verso una mobilità pulita, pubblica e integrata, in *Metropoli Terra di Bari: tradizione e innovazione. Rapporto finale del Piano Strategico BA2015*, pp. 221-222, Adda Editore, ISBN: 978-88-808-2831-0
23. Fonzone A, **Papa E** (2010) Verso una metropoli accessibile, in *Metropoli Terra di Bari: tradizione e innovazione. Rapporto finale del Piano Strategico BA2015*, pp. 223-224, Adda Editore, ISBN: 978-88-808-2831-0
24. **Papa E** (2010) Land use and station access: a regression analysis for the Naples metro network, in *Informatica e Pianificazione Urbana e Territoriale* pp. 97-108, Casa Editrice Libria, ISBN: 978-88-96067-45-1
25. Galderisi A, **Papa E** (2009) I piani settoriali a scala urbana, in Papa R (ed) *Il governo delle trasformazioni urbane e territoriali. Metodi, tecniche e strumenti*, pp. 329-347, Franco Angeli, ISBN: 9788856811476
26. Pagliara F, **Papa E**, Ferrante G (2009) Transit Oriented Development policies: an analysis of spatial impacts, in Scarlatti F, Rabino G (eds) *Advances in Models and Methods for Planning*, pp. 141-150, Pitagora Editrice, ISBN: 9788837117801
27. Ceudech A, **Papa E** (2009). Tecniche per il governo delle trasformazioni: la conoscenza e l'interpretazione dei fenomeni urbani, in Papa R (ed) *Il governo delle trasformazioni urbane e territoriali. Metodi, tecniche e strumenti*. p. 129-208, Milano: Franco Angeli, ISBN: 9788856811476
28. **Papa E** (2009) Transit Oriented Development: a solution for station area planning, in Papa R (ed) *Il governo delle trasformazioni urbane e territoriali. Metodi, tecniche e strumenti*, pp. 523-538, Franco Angeli, ISBN: 9788856811476
29. Mazzeo G, **Papa E** (2009) I piani settoriali a scala territoriale, in Papa R (ed) *Il governo delle trasformazioni urbane e territoriali. Metodi, tecniche e strumenti*. pp. 293-308, Franco Angeli, ISBN: 9788856811476
30. **Papa E** (2009) Sistema Urbano e Mobilità, in Papa R (ed) *Il governo delle trasformazioni urbane e territoriali. Metodi, tecniche e strumenti*, pp. 71-89, Franco Angeli, ISBN: 9788856811476
31. **Papa E** (2009) Governo Integrato trasporti territorio: il Transit Oriented Development come strumento di programmazione regionale, in Borri D, Ferlaino F (eds) *Crescita e sviluppo regionale: strumenti, sistemi, azioni*, pp. 341-362, Franco Angeli, ISBN: 978-88-568-1092-9
32. **Papa E** (2009) Il Temporal GIS di Bagnoli: uno strumento innovativo per la gestione delle aree dismesse, in Fistola R (ed) *GIS Teoria ed Applicazioni per la pianificazione e la protezione della città*, pp. 189-201, Gangemi Editore, ISBN: 978-88-492-1522-9
33. **Papa E** (2009) Measuring Urban Sprawl with GIS: Study Case of Naples and Bari Metropolitan Areas, in Cagliioni M, Scarlatti F (eds) *Representation of Geographical Information for Planning*, pp. 109-118, Società Esculapio Editrice, ISBN: 978-88-7488-316-5
34. **Papa E** (2008) Mobilità Sostenibile, in *Metropoli Terra di Bari: tradizione e innovazione. Visioni, obiettivi e azioni del Piano Strategico* pp. 74-76, Sedit 39.
35. **Papa E** (2008) Governo del Territorio orientato al trasporto su ferro: la trasformazione delle aree di stazione in Europa e in Italia, in Cappelli A (ed) *I trasporti nella città del XXI secolo. Scenari per l'innovazione*. p. 49-58, Aracne Editrice, ISBN: 9788854821682
36. **Papa E**, Pagliara F, Bertolini L (2007) Rail system development and urban transformations. Towards a Spatial Decision Support System, in Bruinsma F, Pels E, Priemus H, Rietveld P, Wee B (eds) *Railway Development: Impacts on Urban Dynamics*, pp. 337-357, Springer Physica-Verlag, ISBN: 9783790819717
37. **Papa E** (2006) *Città e reti di trasporto su ferro: da un paradigma interpretativo ad un caso di studio*, Giannini Editore, ISBN: 88-7431-335-7
38. **Papa E** (2006) *Trasformazione urbana e sistemi di trasporto su ferro: da un paradigma interpretativo ad un caso di studio*, PhD thesis. Università degli Studi di Napoli Federico II
39. Pagliara F, **Papa E** (2006) Impatti territoriali ed economici dei sistemi di trasporto pubblico locale: un'applicazione alla metropolitana di Napoli, in Ferrari P, Cepolina EM (eds) *Didattica e ricerca nell'ingegneria dei trasporti*, FrancoAngeli, ISBN: 88-464-7501-1
40. **Papa E** (2006) Mobilità e governo delle trasformazioni urbane: il caso della metropolitana di Napoli, in *Premio Marrama alla ricerca di Talenti 2005/2006 - Sezione Ricerca* pp. 203-206, Il Denaro
41. **Papa E**, Stanganelli M (2004) Il sistema delle Comunicazioni, in *Studi Propedeutici al Preliminare del Piano Territoriale di Coordinamento Provinciale*, pp. 105-119, De Angelis, ISBN: 88-862-18-68-0

**Special issue Journal Editor**

1. **Papa E.**, Pojani D, Sagaris L. (2021) Transport, Gender and Culture, Special Issue in *Transportation Research: Part A*
2. **Papa E., Borruso G.** (accepted for publication), in *Energies*

London, 17<sup>th</sup> April 2021

Enrica Papa

A handwritten signature in black ink, appearing to read 'Enrica Papa', with a stylized, cursive script.