

PERSONAL INFORMATION

Luigi dell'Olio



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Sex Male | Date of birth 07 May 1975 | Nationality Italian

POSITION

Professor

WORK EXPERIENCE

1 Mar 02 - 28 Feb 03

Research Fellow

Technical University of Bari (Italy) - European Social Fund , Santander (Spain)

European Social Fund grant - Research in Transportation Planning

1 Mar 03 - 30 Sep 05

Research Associate

University of Cantabria , Santander (Spain)

Participation in research and professional project in the field of Transportation Planning, Public Transport Network Design and Demand Modeling.

1 Oct 05 - 16 Oct 07

Lecturer

University of Burgos , Burgos (Spain)

Member of LOGIT (Logistics and Transport Research Group).

Courses: Transportation Systems, Public Transport Networks, Research in Transportation, Transport and Territory, Maritime Transport.

16 May 07 - Present

Professor

University of Cantabria , Santander (Spain)

Member of GIST (Transportation Systems Research Group). Head of Demand Modeling Laboratory. Head of Railways division. Coordinator of PhD program of Department of Transport and Projects Technologies (2009-2011).

Courses: Transportation Systems, Public Transport Networks, Discrete Choice Models, Railways, Sustainable Transport.

EDUCATION AND TRAINING

1 Oct 94 - 8 Nov 01	Civil Engineer - specialized in Transport Technical University of Bari, Bari (Italy) Thesis on Cost/Effectiveness Analysis of Transportation projects using Accessibility Index.	EQF level 7
1 Dec 01 - 30 Sep 02	Master of Science - Safety Engineering Technical University of Bari, Bari (Italy) Thesis on Underground Transportation Systems Safety	EQF level 7
1 Oct 02 - 27 Oct 05	Philosophy Doctor - Civil and Industrial Engineering - Transport University of Burgos, Burgos (Spain) Thesis on Public Transport Network Design. A bi-level mathematical model to locate bus stop and optimize frequencies in transit networks.	EQF level 8
30 Jul 07 - 12 Jun 09	Massachusetts Institute of Technology Professional Program Massachusetts Institute of Technology, Cambridge (United States) 2007 - Modeling and Simulation of Transportation Networks. 2008 - Individual Choice Behavior: Theory and Application of Discrete Choice Analysis. 2009 - Discrete Choice Analysis: Predicting Demand and Market Shares.	EQF level 8

ADDITIONAL INFORMATION

Publications - Referred journals (Top 10)	<p>Bordagaray, M., dell'Olio, L., Ibeas, A., & Cecín, P. (2014). Modelling user perception of bus transit quality considering user and service heterogeneity. <i>Transportmetrica a: Transport Science</i>, 10(8), 705–721.</p> <p>Ibeas, A., dell'Olio, L., Bordagaray, M., & Ortúzar, J. de D. (2014). Modelling parking choices considering user heterogeneity. <i>Transportation Research Part a-Policy and Practice</i>, 70, 41–49.</p> <p>Rojo, M., dell'Olio, L., Gonzalo-Orden, H., & Ibeas, A. (2015). Inclusion of quality criteria in public bus service contracts in metropolitan areas. <i>Transport Policy</i>, 42, 52–63.</p> <p>Ibeas, Á., Cordera, R., dell'Olio, L., & Coppola, P. (2013). Modelling the spatial interactions between workplace and residential location. <i>Transportation Research Part a-Policy and Practice</i>, 49, 110–122.</p> <p>Ibeas, T., Cordera, R., dell'Olio, L., Coppola, P., & Dominguez, A. (2012). Modelling transport and real-estate values interactions in urban systems. <i>Journal of Transport Geography</i>, 24, 370–382.</p> <p>dell'Olio, L., Ibeas, A., & Cecin, P. (2011). The quality of service desired by public transport users. <i>Transport Policy</i>, 18(1), 217–227.</p> <p>Ibeas, A., Cordera, R., dell'Olio, L., & Moura, J. L. (2011). Modelling demand in restricted parking zones. <i>Transportation Research Part A-Policy and Practice</i>, 45(6), 485–498.</p> <p>Ibeas, A., dell'Olio, L., & Montequin, R. B. (2011). Citizen involvement in promoting sustainable mobility. <i>Journal of Transport Geography</i>, 19(4), 475–487.</p> <p>Ibeas, A., dell'Olio, L., Alonso, B., & Sainz, O. (2010). Optimizing bus stop spacing in urban areas. <i>Transportation Research Part E-Logistics and Transportation Review</i>, 46(3), 446–458.</p> <p>dell'Olio, L., Ibeas, A., & Cecin, P. (2010). Modelling user perception of bus transit quality. <i>Transport Policy</i>, 17(6), 388–397.</p>
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Research Projects (Top 5)	<p>Project Title: TRANSPACE – Advanced Land Use and Transport Interaction Model Head Researcher: prof. L. dell'Olio Period: 2013-2015 Financing entity: Ministry of Economy and Competitiveness (Spanish Government) Amount: 107.000 €</p>
	<p>Project Title: Dynamic Transitions for High-Speed and Freight Transport Lines Head Researcher: prof. L. dell'Olio Period: 2012-2015 Financing entity: Ferrovial Agroman, S.A. and Ministry of Economy and Competitiveness (Spanish Government) Amount: 209.906 €</p>
	<p>Project Title: A Land-Use and Transport interaction model to simulate the impacts of sustainable transport modes Head Researcher: prof. L. dell'Olio Period: 2009-2011 Financing entity: Ministry of Economy and Competitiveness (Spanish Government) Amount: 449.052 €</p>
	<p>Project Title: REPLICCA – National Intermodal Logistic Network Head Researcher: prof. A. Ibeas Role in the project: Team manager Period: 2009-2011 Financing entity: Ministry of Economy and Competitiveness (Spanish Government) Amount: 502.366 €</p>
	<p>Project Title: TRANSMATE – Optimization of Supply Transport to Large Infrastructure Public Works Located in Congested Urban Areas Head Researcher: prof. J.L. Moura Role in the project: Team manager Period: 2008-2011 Financing entity: Ministry of Economy and Competitiveness (Spanish Government) Amount: 405.938 €</p>
Projects	More than 35 professional projects.
Citation Metrics	<p>H-Index: 9 (ISI), 9 (Scopus), 12 (Google Scholar) Citations: 253 (ISI), 312 (Scopus), 524 (Google Scholar)</p>
Others	<p>Member of the editorial board of 4 international reviews. Referee of more than 25 international reviews. Referee of international research agencies.</p>