

Bruno MONARDO
Scientific Research and Teaching Profile (update: May 2016)

GENERAL INFORMATIONS

Master Degree in Architecture, Rome "La Sapienza" University, 11/10/1979

Professional allowance in Architecture in Italy, 1979.

U.R.I.A. (Unione Romana Ingegneri e Architetti) member since 1979 .

Scientific coordinator of the "Environmental Survey Laboratory", CAVEA Department, Architecture Faculty, "La Sapienza" University of Rome, 1990-2001.

Teaching coordinator of InfoLabs, via Flaminia venue, "Ludovico Quaroni" Architecture Faculty, "La Sapienza" University of Rome, 2003-2008.

A.I.S.Re. (Associazione Italiana Scienze Regionali) member, 1991.

ISOCARP (International Society of City and Regional Planners) member since 1998.

PHD in Regional and Urban Planning, DPTU, Architecture Faculty, "La Sapienza" University of Rome, 1999.

Researcher, Senior Lecturer and Adj. Professor in Urban and Regional Planning, DIPTU, Architecture Faculty and Economy Faculty, "La Sapienza" University of Rome since 2001.

National Scientific Qualification as Associate Professor since 2014

Member of the scientific committee of "Urbanpromo", Urban marketing event in Italy, organised and financed yearly in Venice and Bologna by the Italian Planning Institute (Urbit INU), since 2004.

Editor of the "Urbanpromo Dossier" (special issue of "Edlizia & Territorio" review), published yearly in connection with "Urbanpromo", Urban marketing event, organized and financed yearly by the Italian Planning Institute (Urbit INU), since 2004.

Member of the scientific committee of "Fo.Cu.S Research Center", "Sapienza" Rome University, since 2005.

"Urban and Regional Planning" Ph.D. School Member, DATA Dept. (ex DPTU), Architecture Faculty, "Sapienza" Rome University, 2008-2012.

"Urban Regeneration and Economic Development" International Ph.D. School Member, Mediterranea University Reggio Calabria [together with: "Sapienza" Rome University; University of Salford, UK; Aalto University, Helsinki SF; Northeastern University, Boston (MA) USA; San Diego State University (CA) USA] , since 2012.

Inspirer and coordinator of the National Research Observatory on Urban Centers (www.urban-center.org), "Sapienza" Rome University since 2009.

Visiting Scholar, Department of Economics, Northeastern University, Boston (MA), USA, 2011 and 2016

Visiting Scholar, Senseable City Laboratory, MIT, Cambridge (MA), USA, 2011.

Visiting Scholar, Institut d'Aménagement et d'Urbanisme Ile-de-France (AIU), Paris, France, 2011, 2012.

Visiting Scholar, San Diego State University (CA), USA, 2013-2014.

Deputy Coordinator EU research project, FP7 Marie Curie Actions, People, IRSES, 2011-2014; title: "*Commercial Local Urban Districts CLUDs*";; Focus Research Center, Rome "Sapienza" University

Coordinator EU research project, Horizon 2020 Marie Curie RISE, 2015-2019; title: "*Multidisciplinary Approach for Planning Smart Specialization Strategies and Local Economic Development, MAPS-LED*";; Focus Research Center, "Sapienza" University of Rome

SCIENTIFIC AND PROFESSIONAL NARRATIVE

After attaining his master's degree in architecture (scoring 110/110 with a distinction) and becoming a nationally licensed architect in the same year, the author spent the 1980s in an intense period of contract work as a freelance professional. During this time he had the opportunity to engage in a variety of plans, environmental impact studies, as well as architectural projects.

Of particular importance, as he completed the first stratum of a solid body of applied knowledge, were his collaborative experiences during the design of two Detailed Plans of Implementation in the periphery of the City of Rome: 'Via della Pisana' and 'Via degli Estensi' (no. 64 and no. 84 'O' zones in the General Plan, respectively). These were part of a large operation to rehabilitate illegal settlements across Rome, defined as 'O' zones (urban renewal of 'spontaneously' built units) within a specific variant of the General Plan (PRG) of the City of Rome.

In the same period he participated in preparation work for the 'Ponte di Nona' development plan agreement, which was defined as area E1 in the PRG planning regulations. Another axis for his work in the eighties was his collaboration on environmental impact studies for infrastructural (power lines), tourism and residential projects in Tuscany and Lazio. Also of note is his collaboration on the volumetric interpretation and architectural design of two large sectors of residential and non-residential tower blocks in the Central Business District (CBD) of Naples, within the master plan designed by Kenzo Tange. He also worked with the team designing the 'Telecom' district headquarters in the "Parco dei Medici" area along the Rome-Fiumicino airport highway.

In parallel to this, since the mid-eighties he has had an ongoing relationship with an academic and scientific research team led by Professor Mario Coppa – at that time director of the Institute of Regional Planning in the Faculty of Architecture at the 'Sapienza' University of Rome – in the fields of urban and environmental planning.

With the disciplinary and institutional rise of the environmental agenda (as a response to the 'ecological emergency') the author explored the themes of evolution of theories, approaches and methods of urban-territorial analysis and environmental planning. He also studied specific environmental legislative measures that were introduced in the 1950s and 1960s which stratified into a body of doctrine and methodological survey in the US, and later in Europe. His studies and reflections with Professor Coppa's group focused on the new horizons introduced by Ian McHarg and William White with the development of the 'Land Suitability Theory', utilizing principles and methods for the detection of mutations and permanence of the values of specific territorial contexts in Italy, and possible scenarios for socially acceptable environmental and economic transformation.

In the same train of thought were reflections on the reconstruction of the landscape of models, methods and indicators of quality assessment, applicable not only to territorial contexts, but also – according to the most advanced international experimentation – urban size itself. This was a fertile period of refinement and experimentation with a structured body of methods and tools for Environmental Impact Studies aimed towards a consolidated Environmental Impact Assessment procedure, a tool which, in the wake of the US NEPA legislation (1969), was spontaneously introduced in France in the seventies but was only made mandatory by the European Union in 1985 (and 1988 in Italy) to prevent and/or mitigate the adverse effects of significant development projects on the environmental quality of natural and settled sites.

Via the approaches and methodologies of analysis and quantitative and qualitative evaluation, an additional field of study was the discrepancy between estimates produced by urban planning tools, and the processes of urbanization, which are solidly explicit on the territories of settlements. In fact during this time the scientific community gave renewed impetus to a profound and critical review of the role and evolutionary forms of the leading instruments of urban planning. The PRG, considering its 'generational' planning and innovative ways of proper inclusion of the synchronic and diachronic in the supply-demand relationship of its planning instruments, came to argue dialectically on the contrast between the plan and the project.

Concentrating on the issues above, the author became increasingly involved in research projects of national interest for the Ministry for University and Scientific and Technological Research (then known as 'MURST 40%') and for the University ('MURST 60%') and his results were published in books issued by a group of academics from the Institute (M. Coppa, A. Cuzzer, M. Ottolenghi and Giulio G. Rizzo), which became a Department in the early 1990s. Among published works not included in the U-Gov database, the author is permitted to mention:

- Monardo, B. (1993), "Ipotesi di sviluppo funzionale in aree urbane", in Ottolenghi M. (ed.), *Varianti e invariante tra il fiume Tevere e la via Nomentana*, pp. 31-54, Roma: Christengraf
- Monardo, B. (1991), "Analisi metodica delle condizioni di fattibilità di un intervento edilizio", in Cuzzer A. (ed.), *Sette lezioni parallele di urbanistica*, pp. 159-202, Roma: Bulzoni, ISBN 88-7119-254-0

- Monardo, B. (1991), "Gli indicatori della qualità ambientale in ambiti urbani", in Ottolenghi M. (ed.), *Metodi e verifiche di bilancio ambientale urbano*, pp. 65-92, Roma: IPS edizioni
- Monardo, B. (1990), "Analisi degli strumenti urbanistici" e "Attrezzature e servizi: analisi dell'assetto attuale", in Rizzo G.G. (ed.), *Tuscia romana paesaggio e territorio; metodi e modelli di valutazione*, pp. 133-144, pp. 167-171, Roma: Gangemi, ISBN 978-88-7448-286-3
- Monardo, B. (1990), "Processo urbanistico attuativo a Civitavecchia", in Ottolenghi M. (ed.), *Valutazione di interventi sul costruito*, pp. 11-34, Roma: Eurograf
- Monardo, B. (1989), "Il P.R.G. di Civitavecchia", *Piano, progetto, città*, vol. 8 -1989, pp. 46-55, ISSN 2037-6820

In 1990 the author passed the competitive examination to enter service as Scientific-Technical Research Officer (formerly 'Tecnico Laureato') at the Institute of Regional Planning, 'Sapienza' University of Rome, which in the same year was made the Department 'Caratteri degli Edifici e dell'Ambiente'.

Following his collaboration in complete and ongoing research projects, Professor Coppa appointed him coordinator of the new 'Environmental Survey Research Laboratory', the mission of which was the development of studies and scientific investigation of methods, models and tools for environmental, territorial and urban evaluation and assessment.

In addition to research, he intensified his participation in teaching (something he had begun in the second half of the 1980s), particularly in Professor M. Ottolenghi's Urban and Regional Planning courses, and held seminars, conferences and workshops on specific issues including methods and tools of environmental and urban assessment, the interpretation of susceptibility to territorial transformation through the development of thematic maps and overlay mapping techniques, studies and critical interpretation of 'exemplary' planning instruments by Italian Urbanism thought-leaders, housing policies and the phenomenon of affordable housing, the question of urban standards, and the assessment of perceptual aspects in the urban space.

After Professor Coppa's group came to a natural end, in 1994 the author began a new, fruitful season of interests and activities through a stimulating collaboration with Professor Francesco Karrer. While continuing to belong to the 'Caratteri degli Edifici e dell'Ambiente' Department (directed by Professor Ciro Cicconcelli, former Dean of the Faculty of Architecture of "La Sapienza") and to maintain scientific collaborations with academic leaders including Professor Cicconcelli and Professors M. Pazzaglini, M. Del Vecchio and S. Miccoli, by continuing the activities of the Environmental Survey Laboratory he quickly reinforced opportunities for continued cooperation on major national and university research projects coordinated by Professor Karrer (see: Parts VI-VII 'Research Activities', 'Qualifications' and 'Participation in scientific research projects' since 1994).

His deepening interest in issues of environmental planning and assessment methods and territorial and urban models were flanked by new research horizons on a number of axes, including:

- Reconstruction of the evolutionary processes of urban policies in countries with developed economies, particularly in Italy (in all its strengths and weaknesses), and through measures such as the 'top-down' policy, both in local agendas and also as a result of 1993 reforms which introduced the direct election of mayors;
- Interpretation of the principles of sustainable development in the urban field, with more advanced facets at an international level and their implications in Italy on urban, municipal, and conurbation tools, strategies, and practices of action – particularly in the light of the imperative to embrace a 'holistic' approach by integrating the environmental dimension with that of the economic and social;
- Integrated planning of mobility and collective transport infrastructures with the design of land use in urban and metropolitan areas; 'urban planning of movement networks' as an interpretation of the policies of qualification of spatial relationships, and the creation of a system of identities for relational spaces; mobility systems and transport infrastructure as a means of privileged interpretation of the principles of sustainable development applied to the governance of settlement transformations.

The latter issue resulted in a specific interest, which from that moment became an important field of investigation for the author. This was triggered in particular by work in 1996-98 in preparation for his doctoral thesis on 'Urban and Regional Planning' at the DPTU department, 'Sapienza' University of Rome. The research program was realized in a work entitled 'Relational spaces and rail transport in urban and metropolitan planning', which he developed during that period under the supervision of Professor Karrer (tutor) and the support of the PhD college faculty headed by Professor Federico Malusardi.

The underlying philosophy of the argument revolves around the possibility of introducing innovative elements into urban community planning tools through the evolution of the 'relational space' of the contemporary *civitas*, which contribute decisively to the dynamics of collective mobility, and in particular new systems of rail transport. Leveraged on the building of a theoretical framework on the foundation of the dialogical positions of robust schools of thought, the doctoral work investigated validity and limitations through in-depth critical reflections on case studies of conurbation planning tools in Europe, highlighting the differences in cultures, styles and guidelines. Case study visits and internships the author undertook in the cities of Lille and Bilbao proved particularly fruitful on these subjects.

Driven by the reflections of his PhD, and intense research into ministerial projects of national interest with the Karrer group, in the late nineties and early 2000s he embarked on an even more productive period (essays, curatorships and a monograph), and seized the opportunity to explore various consolidated issues in the light of new, original viewpoints revealed by his research.

In the light of his relationship established by studying for his doctorate, Professor Malusardi invited the author to join the International Society of City and Regional Planning (ISoCaRP), founded in 1965 by Professors S. Van Embden and L. Piccinato (amongst others) and to establish an independent and qualified international arena in which the profile and role of the planner in the transformation of the city can evolve. A member of ISoCaRP since 1998, the author regularly participates in the association's conferences and activities, initially presenting and publishing with Professor Malusardi, and later the sole author and publisher of various papers on the themes of the politics of urban sustainability through collective mobility space, the impact and management of major events in urban areas, on the new dimensions of urban density, and of the 'Urban Center' phenomenon for the implementation of inclusive participation principles.

In 2001 the author passed the competitive examination to enter service as a researcher in the ICAR/21 'Urbanistica' scientific discipline, physically related to the 'Ludovico Quaroni' faculty in the Department of Urban and Territorial Planning (DPTU), 'Sapienza' University of Rome. This appointment further intensified his research activities, still working within Professor Karrer's team and entering into a collaboration with Professor Manuela Ricci as well, also at DPTU.

Notable among the topics that emerged from the funded national research projects in which the author participated, was the theme of complex principles of 'urban welfare' and their innovative influence on policies integrated into urban transformation, in light of the maturation of a 'Programmi Complessi' ('Complex Programs') era in Italy, which had been in place since the early nineties. Of particular interest during those years was Lombardy planning law 1/2001 (subsequently modified by Law 12/2005) which involved the introduction of the 'Piano dei Servizi' ('Equipment and Service Plan') at municipal level and its experimental attempts to overcome the quantitative 'urban standards' rationale for the implementation of new policies in order to implement the concept of 'general interest' services.

At the same time, the author assumed direct responsibility for courses and workshops, drawing on the experience and wealth of knowledge he accumulated during the 90s when he was a lecturer for the courses given by Professor Karrer. These responsibilities accelerated the maturation of his research and teaching, and with his move into the role of teacher he was able to create a new, innovative inter-faculty degree (in cooperation with the Economics Faculty), working towards the profile of 'Project Manager'. The course's intent was to fulfil an unmet but growing demand for integrated skills in urban and territorial governance and management to benefit central and local public administration bodies, as well as those in private enterprises, investment companies, and other stakeholders in a position to affect the environment of human settlement. Drawing a specific distinction between a three-year basic level and an upper specialist level, this new academic profile has formed a distinct identity characterized by the synergy created by bringing together training in the disciplines of Urban, Environmental and Territorial Planning (in the manner of the 'L. Quaroni' Faculty of Architecture at 'Sapienza' University of Rome) with the proven and robust wealth of knowledge of the School of Economics at the same university.

During these years the author, in addition to participating in the 'Urban welfare and planning standards' and 'Service plans for city government' national programmes, gained funding to manage various research programs for the Faculty and University on the issues of the relationship between land use and transport infrastructure, and between accessibility and collective spaces in large urban areas in Europe.

There followed a cooperation with Professor Stefano Stanghellini and the aforementioned Professor Manuela Ricci, who were respectively President and Director of Urbit srl (Urban Italian), an Istituto Nazionale di Urbanistica (INU) research centre for the study of urban, territorial and environmental planning and urban marketing. Since 2005 the author has been part of Urbit's scientific committee, and became permanent curator

of the annual publication of 'Edilizia e Territorio' journal (published by 'Il Sole 24 Ore') reviewing 'UrbanPromo', the most important urban marketing symposium in Italy, hosted in Venice and more recently in Bologna, Turin and Milan.

As a member of Urbit's scientific committee, since 2006 he has been organising and coordinating conferences on the issues of new dimensions in urban density, the phenomenon of participatory democracy, the emerging role of medium-sized cities in Italy, and innovative management processes for urban regeneration, which have been participated in by representatives of Italian public administrations and local authorities, as well as distinguished international guests.

The author has also undertaken 'third-party' consultation projects and activities for the DPTU (today known as the PDTA Department), direct assignments for public administrations (according to current regulations), and has drawn up studies for the identification of variant guideline scenarios for the new General Plan (PRG) and the implementation of 'Ecologically Equipped Productive Areas' in the Montelibretti municipality (Province of Rome, 2008-2009), for the preparation of Social Reports of the Monterotondo municipality (Province of Rome, 2005), and for the development of the strategic axe 'Urban mobility and land use structure' strategic line within the implementation of the Barletta Strategic Territorial Plan (Puglia Region, 2006-2007).

In 2006, he began to address a growing interest in a new strand of research on the evolution of the principles of participatory and deliberative democracy in urban policy, through the study of structures known as 'Urban Centers', making comparisons between established 'Anglo-Saxon' experiences (in the USA in particular) and variations seen in the recent creation of similar structures in Italy. He has elaborated on the role of inspiring subjects and articulation of a mission that vary from being a mere vehicle for the dissemination of information, to the creation of privileged spaces for shared creation of municipal policy. On this subject, he has been the organizer of numerous symposiums and experiential meetings between Urban Centers operating in Italy and representatives of several established international structures, particularly in the US; in 2009 he was able to use University research funds to set up a 'Research Laboratory on Urban Centers' (www.urban-center.org) at the DPTU.

The author also joined the 'Fo.Cu.S.' Research Centre (Education, Culture, History), a framework within the 'Sapienza' University of Rome, the mission of which relates to the regeneration and management of declining small Italian towns and historical centres, their landscape and environmental systems through an integrated approach. At Fo.Cu.S. he extended the subject of synergy between systems of accessibility, mobility and land use design to the issue of revitalizing smaller towns and their cohesion networks, with research and insights from still-ongoing financed projects, for which the author is either responsible or works as a collaborator.

Over the last few years, following encouraging research results on new dimensions of the concept of density and on the use of indicators in urban and metropolitan planning as privileged 'sensors' for the evaluation of the kinematic dimensions of the city, the author has just completed new research on 'Places of movement and new urbanity in European urban policies', departing from the explicit link that influential schools of thought attribute to the relationship between 'flux density' and the urbanity concept, particularly referred to contemporary urban and metropolitan space. The research has piqued the interest of groups of experts and university structures and institutions ('SENSEable City Lab' MIT, Cambridge, USA; Space Syntax Lab, The Bartlett School of Planning, UCL, UK; Institute d'Aménagement et d'Urbanisme AIU, Region Ile-de-France, Paris; Fondation pour l'Environnement Urbain, Bruxelles) which have invited the author as a visiting scholar for collaborative work.

Another inspiring study opportunity has come from his participation in the EU's 'Commercial Local Urban Districts' (CLUDs www.cluds-7fp.unirc.it) research programme. Running for three years from 2011 to 2014, the project has been funded by the 7th Marie Curie Framework, 'People' IRSES (International Research Staff Exchange Scheme). It aims to explore new approaches to urban regeneration policies through local business activities. In particular the work involves the development and testing of an innovative model for revitalising urban areas based on the refinement of types of public-private partnership and urban/rural interaction.

The project was coordinated by the Mediterranea University of Reggio Calabria, in partnership with the University of Salford Manchester (UK), Aalto University in Helsinki (FIN), 'Sapienza' University of Rome, Fo.Cu.S. Research Centre, Northeastern University, Boston (MA, USA, and San Diego State University (CA, USA). The specific objective of the Fo.Cu.S. unit is on patterns of innovation in regenerating smaller towns in Italy via two key strategies of local development: integrated district intensity - from promoting the evolution of 'natural shopping centres' following their decline due to regional policies - and territorial cohesion, strategies also pursued as a virtuous reinterpretation of 'urban networks'. Under these auspices the author has spent a period of research at the invitation of the Department of Economics at Northeastern University of Boston, and

undertook a similar commitment in the first half of 2013 at the School of Public Affairs at San Diego State University.

Finally, the author is currently engaged in the startup process of a new EU Research Project, 'Multidisciplinary Approach to Plan Smart Specialisation Strategies for Local Economic Development' (MAPS-LED 2015-2019) funded within Horizon 2020, Marie Skłodowska-Curie Research and Innovation Staff Exchange programme.

The new research project has been finalized to examine how 'Smart Specialization Strategies' (S3) to regenerate local economic areas can be implemented, according to the new agenda of Europe 2020.

This may be largely achieved by incorporating a place-based dimension. The main aim is to identify and prescribe the S3 implementation in terms of spatial, social and environmental factors. The programme will map out local needs and opportunities in a variety of contexts which could drive regional policy interventions. The resulting S3 will not only emphasize 'Key Enabling Technologies', but will also empower the local innovation process. The MAPS-LED place-based framework will include two important drivers: 1. cluster policy, 2. innovative milieu in terms of local value chains based on urban-rural linkages. The MAPS-LED project will be built in order to connect three key factors: governance; localization; territorial network. The S3 in a MAPS-LED perspective will be visualized through appropriate 'designated areas', overcoming the constraints determined by the locally-bounded concept of the 'district' through the rationale of the networks and flows activated by governance dynamics. The proposal exploits and moves forward the findings of the CLUDs project (a research network of four EU and two US universities) funded by IRSES 2010, by expanding the concept of social and environmental added value embedded in some innovative urban regeneration approaches to the larger regional context

TEACHING TASKS

Professor Adj. in "Urban planning", PDTA Dept., "Sapienza" University of Rome, 2008-2016.

Professor Adj. in "Urban mobility and land use design", DPTU Dept."Sapienza" University of Rome, 2001-2008.

Professor in the Master post-d. second level "*ACT - Valorizzazione e gestione dei centri storici minori. Ambiente Cultura Territorio, azioni integrate*", 2012-2015

Professor in the Master post-d. second level "*Gestione del Progetto complesso di architettura*", since 2015

Professor in the Master post-d. second level "*Progettazione Architettonica degli impianti sportivi*", since 2015

Professor LUISS Business School, Master second level "*Executive Real Estate Finance*" (EREF), with lessons on "Mobility, accessibility e Real Estate values", 2011-12

PRINCIPAL RESEARCH AXES:

- mobility planning and city transformation: the integrated approach of movement infrastructures and land use design in urban and metropolitan domain. The mobility systems as privileged tools for interpreting the principles of sustainable urban development; transit networks and accessibility to "relationship poles" for the new urbanity of "restless" public spaces;
- "dynamic density" concept in urban and metropolitan domain as the main "sensor" for discovering the new dimension of the "liquid city". The "flows density" as a consequence of changing social and anthropological identity of emerging settlement culture and an important tool for contemporary urban management;
- "Urban Center" phenomenon for the implementation of participatory and deliberative democracy principles in urban policies. The Anglo-Saxon experience (especially in USA) and European cases, particularly in Italy;
- Public-Private Partnership models in developed countries for implementing urban regeneration policies and strategies; the role of nonprofit organizations in USA and the emerging styles in European countries.
- Urban rural relationship models in developed countries as new tools for regenerating cities. Urban agriculture projects, and related activities (community gardens, education and social inclusion programs, community involvement, etc.), as a new vector for recovering blight areas and neighborhoods in urban and periurban critical contexts.

SELECTED INTERNATIONAL PUBLICATIONS

MONOGRAPHS AND EDITORSHIPS

- Monardo B. (eds. with Ricci M., Battisti A., 2010), *I Borghi della salute. Healthy ageing per nuovi progetti di territorio*, Alinea Editrice, Firenze 2014;
- Monardo B. (ed. 2010), *La città liquida. Nuove dimensioni di densità in urbanistica*, Maggioli ed, Rimini (essays in Italian, French and/or English);
- Monardo B. (ed. 2007), *Urban Center. Una casa di vetro per le politiche urbane*, Officina Edizioni, Roma (essays in Italian and/or in English);
- Monardo B. (eds. with Karrer F., 2007), *Territori e città in movimento*, Alinea, Firenze 2001
- Monardo B. (2000) *Spazio di relazione e mobilità su ferro nella pianificazione urbana e metropolitana*; Edizioni Kappa, Roma 2000;

INTERNATIONAL ARTICLES AND PAPERS

- Monardo B.. (2015), Cooperation and mediation. The flexible geometry of public participation. Comparing US and France evolutionary approach. In Ryser J. (ed.), *Cities Save the World. Let's Reinvent Planning*. p. 151-162, THE HAGUE: Isocarp, ISBN: 978-94-90354-43-5, Rotterdam, 19-23 October 2015
- Monardo B., Palazzo A.L.(2015), Healthy Works. Food and Land Use Planning in San Diego Region. In Cinà G., Dansero (eds.) *Localizing Urban Food Strategies. Farming Cities and Performing Rurality*. p. 185-198, TORINO: Politecnico di Torino, ISBN: 978-88-8202-060-6, Torino, 7-9 October 2015
- Monardo B., (2014), "Challenging Inclusivity. Urban Agriculture and Community Involvement in San Diego", (with Palazzo A.L.), *Advanced Engineering Forum*, vol. 11, ISSN print 2234-9898 ISSN, cd 2234-9901 ISSN web 2234-991X, Copyright © 2014 Trans Teach Publications Ltd, Switzerland. <http://www.scientific.net/AEF>
- Monardo B. (2014), "Feeding the City. Foodsheds and Urban Agriculture in San Diego", (with Ricci M., Mattogno C., Palazzo A.L., Valentino P.A), *CSE - CITY SAFETY ENERGY*, p. 29-36, ISSN: 2284-3418,
- Monardo B. (2014), "Feeding the City. Foodsheds and Urban Agriculture in San Diego", (with Ricci M., Mattogno C., Palazzo A.L., Valentino P.A), *Proceedings of the 11th European IFSA Symposium*, Humboldt-Universität, 1-4 April 2014, Berlin;
- Monardo B. (2013), *Urban Agriculture as a Social Inclusion Vector. What Potential for Innovating Urban Regeneration Strategies?* In: *ISOCaRP, Frontiers of Planning. Evolving and Declining Models of City Planning Practice*, The Hague, ISBN 978-94-90354-25-1, (peer reviewed, selected for publication).
- Monardo B. (2013), *The Role of Non-Profit Organizations For Innovating Urban Regeneration Strategies. Four case studies in the USA*. In: *ISOCaRP, Frontiers of Planning. Evolving and Declining Models of City Planning Practice*, The Hague, ISBN 978-94-90354-25-1, (peer reviewed, selected for publication).
- Monardo B. (2012), "*Commercial Local Urban Districts Program*" (with Bevilacqua C., Trillo C.), *Proceedings of the EU, FP7 Marie Curie PEOPLE Conference*, Nicosia, Cyprus, 5-6 November 2012;
- Monardo B. (2007), "*Urban Center*" as a privileged place for shaping shared urban vision, *Proceedings of the XLIII Congress of the International Society of City and Regional Planners*; Antwerpen;
- Monardo B. (2005), *Dynamic density: towards a "creative role" in urban central place accessibility policies*, *Proceedings of the XLI Congress of the International Society of City and Regional Planners*; Bilbao;
- Monardo B. (2002), *The role of 'great events' in the urban transformations of Rome* (with F. Malusardi), *Proceedings of the XXXVIII Congress of the International Society of City and Regional Planners*; Athens 2003;
- Monardo B. (1999), *Sustainable urban policies in Rome. Searching for a new urbanity through railway network* (with F. Malusardi e G. Occhipinti), *Proceedings of the XXVIII ISOCARP Congress*, Gelsenkirchen.

OTHER ESSAYS IN VOLUMES

- Monardo, B. (2014) "Strumenti innovativi per la rigenerazione urbana. Architetture Partenariali e Agricoltura Urbana nel confronto USA-Europa", in AA.VV. *Lectures #4, "Sapienza" Università di Roma, Dipartimento Design, Pianificazione, Tecnologia dell'Architettura*, pp. 112-129; 201-203, Roma: Rdesignpress, ISBN 978-88-89819-38-8
- Monardo, B. (2014) "Accessibilità. Vettore di coesione (o separazione?) territoriale", in Ricci, M., Battisti, A., Monardo, B. (a cura di) *I Borghi della salute. Healty Ageing per nuovi progetti di territorio*, pp. 127-150, Firenze: Alinea Editrice, ISBN 978-88-6055-827-5
- Spinosa, A., Monardo, B. (2014). "Sistemi di trasporto innovativo e piccole città", in Ricci, M., Battisti, A., Monardo, B. (a cura di) *I Borghi della salute. Healty Ageing per nuovi progetti di territorio*, pp. 151-172, Firenze: Alinea Editrice, ISBN 978-88-6055-827-5;
- Monardo, B. (2013, May 28) "Agricoltura urbana e rigenerazione sociale, il caso di San Diego", *La Stampa*, ISSN 1122-1763;
- Monardo, B. (2013) "Scelte infrastrutturali e asimmetrie partenariali nella rigenerazione urbana del Boston neck", in Rigillo M. (a cura di), *Oltre la siepe. Scenari di ricerca per il progetto ambientale*, pp. 116- 121, Napoli: Editoriale Scientifica, CNR, ISBN 978-88-6342-579-6;
- Monardo, B. (2013), (con Bevilacqua, C., Esposito De Vita, G., Trillo, C.) "Rigenerazione urbana e partenariato pubblico privato tra Boston e l'Europa", in: Rigillo M. (a cura di), *Oltre la siepe. Scenari di ricerca per il progetto ambientale*, pp. 101-125, Napoli: Editoriale Scientifica, CNR, ISBN 978-88-6342-579-6;
- Monardo, B. (2012), "Soluzioni cooperative e città resilienti con l'obiettivo di mettersi alle spalle la crisi", *Edilizia e Territorio*, vol. 9-2012, pp. 11-13, ISSN 1590-6078;
- Monardo, B. (2012), "Sistemi di trasporto collettivo e declinazioni di urbanità. Il caso della Silver Line di Boston", *AR*, vol. 104 - 2012, pp. 57-61, ISSN 0392-2014;
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