

NEW METROPOLITAN PERSPECTIVES 2020

THEMATIC SESSIONS - TS

TS-03

TERRITORIAL DYNAMICS AND ECONOMIC VALUES

Keywords: Territorial Planning; Real Estate Values; Urban Growth Models; Rural Development; Geographic Information Systems.

The development processes of the territory are certainly complex, because they depend on numerous parametric – demographic, socio-cultural, economic – often strongly interrelated. Thus, any research study needs to be conducted in the light of consolidated theories, putting a clear and well-defined analysis model before them. The problem related to the vast area is even more complex, given the necessity to investigate a spatial environment non-homogeneous for multiple parameters and often characterized by intense development of settlements in urban peripheries, with the consequent expansion of metropolitan perimeters and with the formation of polycentric urbanized areas. Therefore, every research activity imposes at first the collection, analysis and processing of multiple spatial information, which already poses significant problems for both researchers and market operators, and then the characterization of models suitable for the interpretation and for the prediction of territorial dynamics. The work session aims to investigate the methods and logical-operational tools useful for interpreting the phenomena of urban growth and evolution in rural areas. This with the contribution of the many disciplines involved, among others: Economics of the Territory, Geography, Appraisal and economic Evaluation of Projects, Sociology, Urban Planning. Depending on the centrality that environmental issues have today with respect to urban dynamics, the objective is also to investigate the impact that the qualitative components of the soil and sustainability initiatives can have on the growth of the territory.

CHAIRS

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ASSOCIATE PROFESSOR in Economic-political Geography at the University of Salerno. Enabled to the functions of a Full Professor, with competition organized by DD Ministry of Education n.1532/2016. Professor of „Geopolitics“ for the first-level Degree course in Political Science and International Relations, and of “Territorial organization and spatial planning” and “Territorial marketing and local development” for the second-level Degree course in Territorial Policies and International Cooperation. PhD at Environmental and Geological Studies Department in University of Studies of Sannio and Laboratoire de Sciences de la Terre dell’Université Claude Bernard Lyon 1 di Lyon (France). Graduated in Engineering for the environment and the Territory, Organization and Planning of the Territory, at the University of Naples “Federico II”. He is the Head of the Didactic board of Political Science, the scientific Director of the Territorial Development Observatory (OST) and of the SPLoD Lab (Laboratory of Spatial Planning and Local Development), where he occupied himself with research on territorial planning. Member of “Scientific Committee” e reviewer for International Workshops, he is the author of more than 70 articles, printed books and proceedings.

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PhD, is Researcher of Appraisal in the Department of Civil Engineering, DiCIV and Head of the Economic Evaluation Division of the Project Evaluation Laboratory, PEL at the University of Salerno. Graduated with honours in Civil Engineering at the University of Naples “Federico II”, is qualified as Full Professor for the scientific disciplinary sector ICAR 22 - Appraisal. Member of the Academic Platform of the Parliamentary Assembly of the Mediterranean, member of SIEV and member of the Teaching Board of the Ph.D in “Risk and sustainability in civil engineering and environmental engineering systems”, he participates in research group activities with national and international collaborations (i.e. Gran Sasso Science Institute, GSSI, School of Advanced Studies, Social Sciences Division; School of Economics, Shanghai University SHU-SOE; ENEA Research Center). Honorary Member of Ce.S.E.D. (Milan), he achieves an acknowledgment of ANCE (Salerno) for the value of the scientific and didactic activity carried out within the initiatives related to the “Antonio Genovesi National Prize”, in the field of study and research on the economic evaluation of investment projects. Member of the editorial board of the journal Valori e Valutazioni and referee for national and international journals, he is author of over 80 publications and has presented papers at numerous international workshops and conferences.

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Gabriella Maselli, graduated with honours in Building Engineering-Architecture from the University of Salerno with a thesis on econometric models for the estimation of the social discount rate in the cost-benefit analysis. She is a PhD student in economic Evaluation of Projects at the Department of Civil Engineering of the University of Salerno, Doctorate Course in “Risk and Sustainability in Civil, Building and Environmental Engineering” (XXXIII cycle). At the School of Economics of Shanghai University (China), she carried out research on investment risk management in the Belt and Road Initiative. She has participated as speaker in numerous workshops, conferences, and seminars. She is author of international publications on multi-criteria decision making methods, cash-flow analysis, economic sustainability of tourism investments, risk assessment, highest and best use for historical buildings, intergenerational discounting.

