

Introduction and general overview on main research activities

Graduated in Architecture in 1991 at the Faculty of Architecture of Reggio Calabria with 110/110 cum laude; she is currently Associate Professor in the Scientific Sector ICAR/17 at the Department of Architecture and Territory, dArTe, University of Reggio Calabria.

She is the director of DI.MO.RA (Drawing, Modelling, Representation and Prototyping Laboratory, an integral part of the Building Future Lab (<https://www.unirc.it/en/laboratories.php?lab=69>)) of the University of Reggio Calabria. As expert in three-dimensional and integrated survey for heritage documentation she has made many survey campaigns in national and international contexts: some archaeological sites in Greece and many centres in Tunisia, Morocco and Jordan.

Since 1991, she carries out scientific research activities mainly in the fields of representation and analysis of modern architecture in Sicily and Calabria, graphic design, and survey of the historical architectural heritage in the Maghreb area.

Her research and skills are focused in particular on the relationship between survey and representation for the communication and the valorisation of the architectural patrimony.

She conducted several survey campaigns on small historical centres of the Ionian Coast of the Sicily; within this research field, she has held conferences, published a monograph and papers and has been responsible for projects on survey, documentation and representation aimed at valorisation and communication. She has recently published studies on Byzantine architecture in Southern Italy and Eastern Greece.

Previous positions

From 2004 to 2015, she has been Assistant Professor at the Department of Architecture and Territory, dArTe, University of Reggio Calabria, carrying on research activities related to survey and diagnostic investigations for conservation: integrated methodologies including survey, documentation and representation of the surface characteristics of the architectural heritage mainly through integrated three-dimensional survey.

In the previous years, she won two Regional Scholarship for the Representation Area at the Faculty of Architecture of Reggio Calabria, achieve the PhD in "Survey and Representation of Architecture and the Environment" (X Cycle); had an external contract (art.100 D.P.R. 382/80) for the replacement of the Course of Fundamentals and Applications of Descriptive Geometry at the Faculty of Architecture of the University of Reggio Calabria; won a Postdoctoral Research Scholarship at the Faculty of Architecture of Reggio Calabria.

Scientific coordinator of research, projects, and international collaborations

She is involved in several national and international research activities. Here below just the most relevant are mentioned:

She is supervisor and co-supervisor in various degree and doctoral theses that deal with the themes of instrumental survey for the enhancement of the architectural heritage and of the Mediterranean city.

Since 2014 she has been part of the register of auditors for the evaluation of ministerial research programs for the sectors SH5_10 Cultural studies, cultural diversity, and SH5_11 Cultural heritage, cultural memory.

Since 2013 she is reviewed for the magazine "Disegnare Con"

In 2012 she teaches at the Master reCity European Joint Master Course in Urban Regeneration

In 2006 she taught at the Master "Etude, Sauvegarde et Valorisation des Villes-Oasis en Tunisie. Intervention Pilote à Nefta" at the Centre de recherche pour la sauvegarde des ville-oasis, Nefta-Tunisia, within the Sahara-Sud Program (agreement between the Italian Ministry of Foreign Affairs and the Tunisian Ministry of Scientific Research).

In 2011 she teaches at the Preserve de Architectural Heritage Workshop at Department of Architecture at Al-Bayt University Faculty of Engineering Jordan

2004-2007 Scientific Responsible of a Research Grant on: "Il laser scanning applicato alle cupole della Chiesa dei SS. Pietro e Paolo d'Agrò - Esperienze e metodologie di rilievo"

Since January 2004 she has been a member of the Member of the Academic Board of the Doctorate in "Survey and Representation of Mediterranean Architecture"

Since January 2005 she has been scientific secretary of the Doctorate in Survey and Representation of Mediterranean Architecture with administrative headquarters in Reggio Calabria

Academic teaching activities

Within the Degree Course of Design (Department PAU, University of Reggio Calabria) she is Professor of "Tools and techniques for drawing and communication". Within the Degree Course of Civil and Environmental Engineering for Sustainable Development she is professor of "Drawing".

She is Professor of "Fundamentals of representation" and of "Architectural Survey" within the Department of Architecture and Territory, University of Reggio Calabria.

She has held lectures in national and international workshops and seminars; she has been a supervisor and supporting supervisor for dissertations at the Department of dArTe of Reggio Calabria.

Institutional positions

2020-open director of the DI.MO.RA Laboratory, Design Modelling Representation and Prototyping Laboratory, an integral part of the Building Future Lab, University of Reggio Calabria

2016 – 2019 delegate of "University Choice Orientation" the Department of dArTe of Reggio Calabria.

2004 – open Faculty member, Department of dArTe, University of Reggio Calabria, Italy

2005 – 2011 Member of the Academic Board of the Doctorate in "Survey and Representation of Mediterranean Architecture"

2011– 14 Member of the Academic Board of the Doctorate in "Architecture"

2014 – open Member of the Academic Board of the International Doctorate in "Architecture and Territory"

Memberships

2010- open Member of the UID | Unione Italiana Disegno - Scientific association of the scientific-disciplinary sector ICAR/17 Drawing

2005 – open Member of the dArTe Department of Architecture and Territory, University of Reggio Calabria.

2015 -2018 she is substitute member of Cost Action "Innovation in intelligent management of heritage buildings".

Authorship and conferences

She is the author of many publications in the field of Survey, Representation, Analysis and Communication of the Heritage.

Since 1993 she has been a speaker at national and international congresses and conferences in particular on issues related to the documentation and the representation of the heritage for the valorisation and communication.

Here below are mentioned just latest events as invited speaker:

2020: Invited speaker at REAACH-ID, On Line Symposium-13-14 October "San Nicola di Myra negli affreschi bizantini catalogazione, identificazione e riconoscimento tramite AI"

2019: Invited speaker at 41° International Conference UID, RIFLESSIONI l'arte del disegno | il disegno dell'arte, Perugia, 19-20-21 september 2019: "Le chiese bizantine del monte Kissavos (Tessaglia, Grecia). Rilievo, analisi grafica, comunicazione"

2017: Invited speaker at 39° International Conference UID, Territori e frontiere della rappresentazione, Napoli, September 14-16: "L'architettura religiosa rupestre italogreca. New media per la comunicazione"

2015: Invited speaker at HERITAGE and TECHNOLOGY Mind Knowledge Experience Le Vie dei Mercanti XIII International Forum Aversa | Capri 11 - 12 - 13 June 2015: Tighremt Aslim_ Aguddim Taliwin: cases study in the Draa Valley

2014: Invited speaker at World Congress for Middle Eastern Studies (WOCMES) in Ankara: "Draa Valley: Tighremt and Igherm, Morocco"

2013: Invited speaker at New Urban Languages Re-Imaging the City after the Knowledge-based Turn, Milan June 19 to 21: "Seeing through the eyes of others"

2012: Invited speaker at World Congress TERRA 2012 April 22-27, Lima Peru: Ksour Salvation