

Branka DIMITRIJEVIC, Dipl. Eng. in Architecture and Urban Planning (University of Sarajevo, 1976), MSc in Architectural and Urban Revitalisation (University of Zagreb, 1985), PhD in History of Architecture (University of Zagreb, 1991), Director of CIC Start Online project at the School of Built and Natural Environment, Glasgow Caledonian University, Glasgow, United Kingdom. Branka has undertaken research in history of architecture, evaluation and revitalisation of architectural and urban heritage, sustainable urban planning, building design, refurbishment, and reuse of built heritage. She has been involved in a number of projects for academic/industry collaboration in developing innovations for sustainable building design and refurbishment.

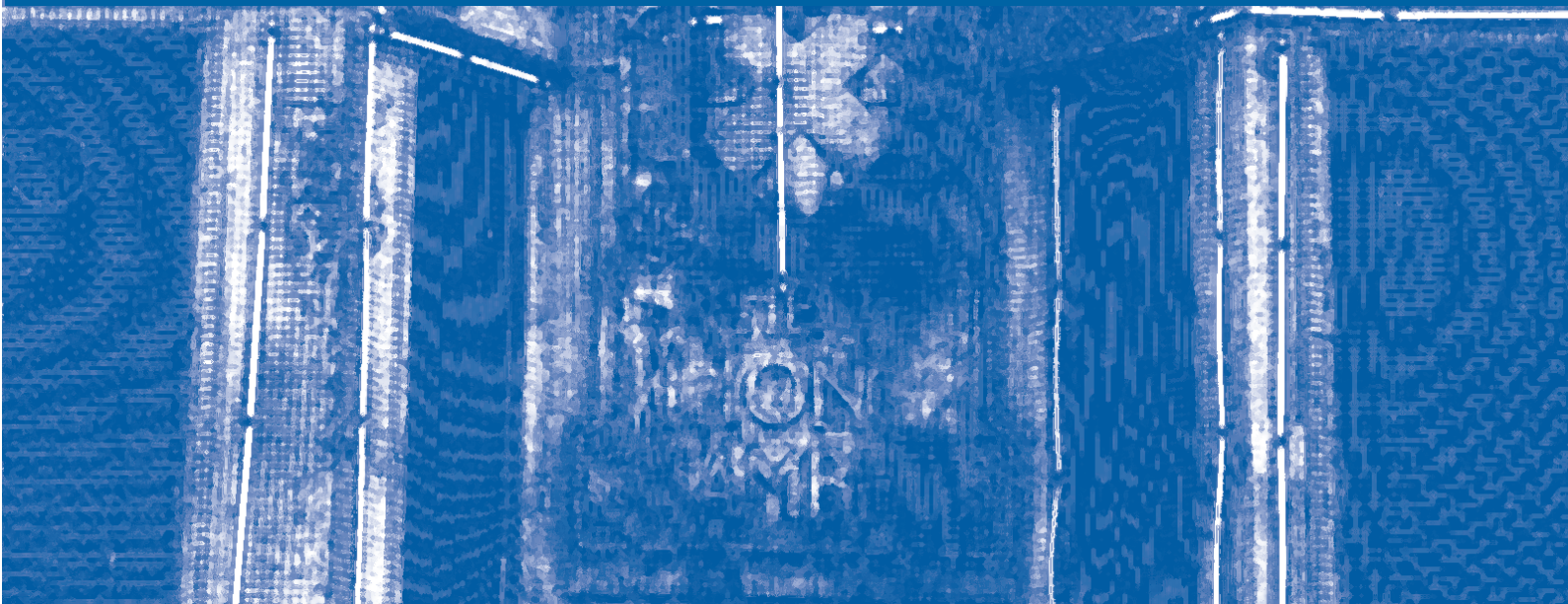
Antonella GUIDA, Architect (I.U.A.Venezia, 1984), Full Professor SSD ICAR 10 at the Department of Architecture, Planning and Infrastructures for Transport (DAPIT), Lecturer on Technical Architecture and Building Restoration at Faculty of Engineering, the University of Basilicata, Potenza, Italy. Since 2001 she's on the Faculty Board of the PhD Course of Building Engineering at Politecnico University of Bari. Antonella's research interests include technical and technological aspects of construction at different scales of building and urban development with a particular attention to energy self-sufficiency, sustainable upgrading and the science of "Industrial Heritage" for evaluating the architectural built heritage. She is also interested in the re-qualification of modern buildings, the problems of degradation and pathology in masonry and reinforced concrete buildings, and the planning of complex architectural and sports facilities.

Antonello PAGLIUCA Building Engineer (Politecnico University of Bari, 2005), PhD SSD ICAR 10 (Politecnico University of Bari, 2009), Assistant Professor (under contract in 2010/2011) at the Planning Workshop on Architectural Restoration at Faculty of Engineering, the University of Basilicata, Potenza, Italy. Since 2001 she's on the Faculty Board of the PhD Course of Building Engineering at Politecnico University of Bari. Antonello's research focuses on technical and technological aspects of architectural heritage, especially its restoration and reuse, the methodological and design aspects related to the restoration and reuse interventions, and the problems regarding the building adaptability, with a particular regard to the accessibility. He is interested in the themes related to the material, technical and technological aspects of refurbishment and restoration of the historical and monumental architectural heritage.



The past is never dead. It's not even past.

William Cuthbert Faulkner
(American writer - Nobel Prize in Literature in 1949)



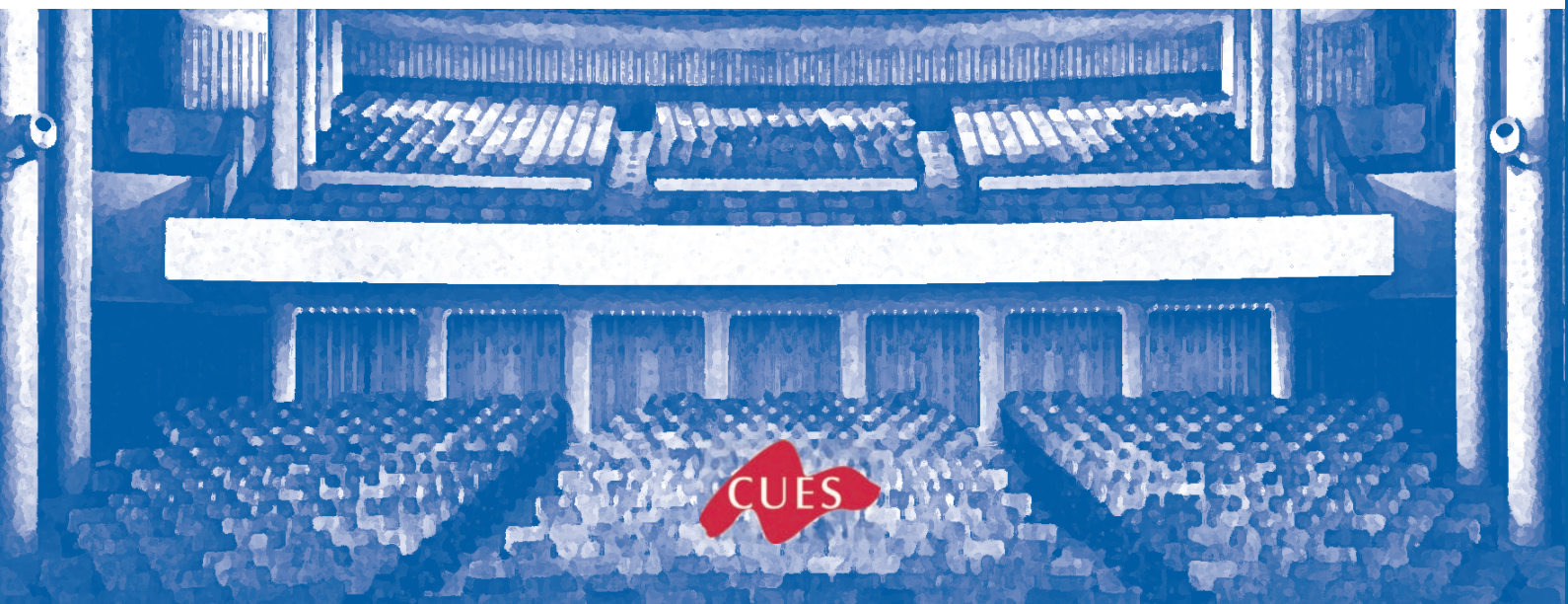
Reinforced Concrete Condition Assessment in Architectural Heritage.
The "Lion Chambers" (Glasgow, UK) and the "Teatro E. Duni" (Matera, Italy)



Reinforced Concrete Condition Assessment in Architectural Heritage. The Lion Chambers (Glasgow, UK) and the Theatre E. Duni (Matera, Italy)



B. Dimitrijevic ▪ A. Guida ▪ A. Pagliuca
Preface by A. Restucci



The research undertaken in this study has been initiated following the agreement between Glasgow Caledonian University (GCU) and University of Basilicata (USB) to establish research collaboration. The aim of the collaboration is to use the expertise available at both institutions on a range of research projects in the field of sustainable refurbishment of buildings to assist in decision making for preservation and revitalisation of architectural heritage.

