

## Luca Maria Francesco Fabris

Architect, PhD, Specialist, Post-PhD,

### Associate Professor

(Having the Italian National Scientific Qualification as **Full Professor in Architectural Technology**)

北京建筑大学特聘专家 - Beijing University of Civil Engineering and Architecture **Distinguished Expert**

### *Curriculum Vitae*

**Academic Teaching and Researching** / In the academic year 2020-21 Luca M.F. Fabris conducts a Construction + Sustainable Design Studio course (held in English at the Master in Architecture AUD programme), the Metabolism of City and Landscape elective course (held in English at the Master in Landscape Architecture – LLH programme), and teaches an Architectural Design Studio (at the Master in Architectural BEI programme) at the 'Architecture Urban Planning Constructions Engineering' School (where he is associate professor, [www.auic.polimi.it](http://www.auic.polimi.it)) of the Politecnico di Milano ([www.polimi.it](http://www.polimi.it)), and where he has been teaching since 1997-98. He is the Mobility Promoter with the Schools of Architecture of the University of Thessaly in Volos (Greece), the Universidade Lusófona in Lisbon (Portugal), the Università Ta' Malta (Malta), the Universitatea de Arhitectura si Urbanism "Ion Mincu" in Bucharest (Romania), the Ecole Nationale Supérieure d'Architecture de Versailles (France), the Sveriges Lantbruksuniversitet in Uppsala (Sweden), the University of Cyprus in Nicosia (Cyprus), the University of Zagreb (Croatia), the University of Wageningen (The Netherlands), the Waterford Institute of Technology (Eire), the Politechnika Krakowska (Poland), the University College of Cork (Eire), MATE – Hungarian University of Agriculture and Life Sciences (Hungary), the Universitat Ramon Llull de Barcelona (Spain), the Arkitektur – Og DesignHøgskolen I Oslo (Norway), and the Norges Arktiske Universitet (Norway) for exchange activities in the EU ERASMUS+ programs of Teaching Staff and Student Mobility; and he is also referent for the European Council of Landscape Architecture Schools (ECLAS) and for the International Scientific and Students Exchange Agreements between the Politecnico di Milano and the Daido University in Nagoya (Japan, since 2007), the North China University of Technology in Beijing (China, since 2015), the CAUP (Architecture and Landscape Architecture) at Tongji University in Shanghai (China, since 2016), the Department of Architecture at the University of Waterloo (Canada, since 2017), the College of Architecture at Tsinghua University in Beijing (China, since 2017), the School of Architecture and Urbanism of the Beijing University of Construction Engineering and Architecture (China, since 2018), where he is also co-director of the International Joint Lab 'Resilient and Intelligent City' of DASTU-Polimi+BUCEA "Beijing Advanced Innovation Center for Future Urban Design", the School of Architecture of the Harbin Institute of Technology (China, since 2019), and the British Columbia Institute of Technology (Canada, since 2019). Since 2016 he has joined the Research Units 'Future City Lab' at DASTU-Polimi and at CAUP-Tongji University in Shanghai, both directed by prof. Stefano Boeri. Since 1990, he has been volunteering assistant on the subjects related to 'Environmental Design' and 'Design Project' at the Politecnico di Milano. He has attended several courses, seminars, and study visits and has held lectures and workshops in Italy and abroad, opening and keeping up scientific relations with several individuals and cultural organizations operating in various fields of environmental rehabilitation. Former founder member of the Research Unit 'Laboratorio Abita - Technologies and Design for Human Sustainable Settlements' - at the Department BEST, since 2013 he has joined the Department of Architecture and Urban Studies (DASTU) of the Politecnico di Milano. He is currently supervising a fellow-research study entitled "Architectural strategies for the reactivation of rural settlements in China. Case studies in the Fujian Province" (researcher arch. PhD Gerardo Semprebon) and a fellow-research study entitled "The Future of the Catholic Community Halls and Cinemas" (researcher arch. Riccardo Maria Balzarotti), and is partnering the Erasmus+ KA203 (Strategic Partnership, 2020-2023) "Activation of Contemporary Public Spaces (ACPS)" project led by Politechnika Krakowska (Poland) with Valencia's CEU UCH University (Spain).

**Academic Titles** / Qualified as Full Professor in Technology of Architecture (2021), he is Associate Professor in Technology of Architecture at Politecnico di Milano and referent for the Internationalization of the Landscape Architecture – Land Landscape Heritage Master at AUIC School; for the term 2020-23 he's appointed Beijing University of Civil Engineering and Architecture "Distinguished Expert" (北京建筑大学特聘专家); in 2018 he has been appointed Visiting Guest Professor [客座教授] at BUCEA Beijing Advanced Innovation Center for Future Urban Design – International Joint-Lab in Beijing; in 2015 he has been appointed Visiting Guest Professor [客座教授] by the North China University of Technology (NCUT) in Beijing. He has been lecturing and visiting at McEwan School of Architecture – Laurentian University (Sudbury, Ontario, Canada, 2019); Beijing Institute of Fashion Technology (2018); Shanghai Jiguang Polytechnic College (2018); HIT (Harbin, 2018); BUCEA (Beijing, 2019, 2018); University of Waterloo (Canada, 2018), CAUP College of Tongji University (2018, 2017), British Columbia Institute of Technology (2017), Architecture Department of NCUT (2019, 2018, 2016, 2015), Institute without Boundaries at George Brown College Toronto (2019, 2018, 2017, 2011), and Architecture Department of Daido University in Nagoya (2018, 2016, 2012, 2009), he attended the Visiting Professor Programme at London's Architectural Association (2001, invited on curriculum), and was Visiting Scholar at Shanghai Jiao Tong University, China (2017, 2016), Facultad de Arquitectura, Diseño y Urbanismo of the Universidad de Buenos Aires, Argentina (2000), and Landscape Architecture Program of the University of British Columbia, Vancouver, BC, Canada (1999). In 1999 he obtained the professional qualification of 'specialista' (Italian Post-degree Master) through the two-year post-graduate School of Specialization in 'Territorial and Environmental Planning' at the Politecnico di Milano. In 1997 he obtained the academic qualification of 'Dottore di Ricerca' (PhD) in Architectural and Environmental Technology at the University La Sapienza of Rome, disserting his thesis «The landscape approach in the rehabilitation of derelict areas». In 1995 he audited courses at the Universität Gesamthochschule of Essen (Germany). In 1990, after a classical education ('Liceo Classico'), he graduated in Architecture at the Politecnico di Milano disserting his thesis on the opera omnia of Walter Segal and the timber-frame construction method for self-building the English architect invented.

**Research Grants** / In 2019 he has been awarded the 'Overseas Talents' Grant [海聚工程] by the Beijing City Government (to be spent at BUCEA, Beijing, on 2020-2023); from October 2003 to December 2004 he was awarded a research grant for «Use and reuse of water in the eco-compatible public housing design» by the Politecnico di Milano Department BEST. During 2002 he was awarded a research grant for «Application of rainwater recycle in architecture» and was co-ordinator of the Environmental Requalification Area Studies and administrator of the Master in Environmental Design (MPA) at the Politecnico di Milano. For the period 1999-2001 he was awarded a post-doctorate research grant for «Third millennium landscape: environmental recovery and restoration in the next future».

**Publishing** / Currently Editorial Director of the Italian architectural review YouBuild, is writing on the scientific international architectural reviews ThePlan (www.theplan.it – with Italian, English and Chinese printed editions) and ABITARE (www.abitare.it – A-core journal), since 2012 he has been a member of the Scientific Committees of the 'Środowisko Mieszkaniowe - Housing Environment' Journal (Cracow, Poland), and of the 'Politecnica' book series by the Italian publisher Maggioli Editore. Since 2011 he has been a member of the 'AE Revista Lusófona de Arquitectura e Educação' (Lisbon, Portugal) Scientific Committee. Since 2008 he has been scientific director of the 'Environscapes' series by Maggioli Editore (www.maggioli.it). During the period November 2003 - October 2011 he has been coordinator of the "Progetto" ("Project") section of the Italian monthly architectural magazine COSTRUIRE, part of the Abitare Segesta Publisher - RCS-MediaGroup. Editor of various university publications, he has written several essays and contributes to some specialized reviews as Techne (SCOPUS), ThePlanJournal (SCOPUS), Landscape Architecture China, Azero, Costruire, Il Giornale dell'Architettura, Il Progetto Sostenibile, CittArchitettura, Landscapes-Paysages. Editor of 'Restarting from Bacchus and Dionysus, with the help of Oyamatsumi. Sustainable proposals for the renewal of the former Trieste Barracks in Casarsa' (2017. ISBN 9791220019248), 'Re-starting from Quarto Oggiaro, Milan. Toward a new kind of smart city' (2014. ISBN 9788838762819); 'Ecohotel' (2012. ISBN 9788838769230), 'Architecture sur mesure – ECDM architectes' (2009. ISBN 9788838753075), 'Environscape a manifesto, 2nd blu+verde International Congress proceedings' (2008. ISBN 9788838743207), 'ELASTICO SPA Stefano Pujatti Architetti - Al Sangue/Rare Architecture'

(2008. ISBN 9788838746230) and 'blu+verde, acqua e vegetazione risorse per l'ambiente costruito' (blue+green, water and vegetation resources for the built environment; 2006. ISBN 8870908615, he is author of the essays: 'La sala del futuro - Linee guida per la rigenerazione delle Sale della Comunità' (The Future Hall – Guidelines for the Communities Halls' Regeneration; with Balzarotti, R.M., 2018. ISBN 9788891628589), 'Volume 1 – AZA' (2017. ISBN 9788885980815), 'La natura come amante/Nature as a Lover – Richard Haag Assoc.' (2010. ISBN 9788838753415) and its Chinese edition 自然之子—美国当代风景园林大师理查德·哈格作品集 (The Son of Nature - Contemporary American Landscape Architect Richard Haag Works; 2013. ISBN 9787112149120), 'Tecnonatura: progetti per la rivoluzione ambientale' (Technonature: projects for the environmental revolution; 2009. ISBN 978883874615X), 'LuisaFONTANAtelier - Architettura/Globale Global Architecture' (2008. ISBN 9788838746222), 'IBA Emscher Park 1989-1999' (2004. ISBN 8883821203); 'Tecnologie e politiche di progettazione ambientale' (Environmental design technologies and politics; 2002. ISBN 8870905063); 'Metodo Segal storia, progetti, realizzazioni' (Segal Method, history, projects and buildings; 2001. ISBN 8870904539) and 'Il verde postindustriale' (The postindustrial green; 1999. ISBN 8820728672).

### Other info

Since 2005 he has been registered as a journalist in the Italian Journalists' Association.

Since 1991 to 2016 has been registered at the professional roll of the Architects, Urban Planners, Landscape Architects, and Restorers' Association of Pordenone.

He's fellow of AIPIN (Soil Engineering Italian Association).

He is fluent in English, competent in German and Spanish, and can maintain social contacts in French and Chinese.

***Autorizzo al trattamento dei dati ai sensi del GDPR 2016/679 del 27 aprile 2016 (Regolamento Europeo relativo alla protezione delle persone fisiche per quanto riguarda il trattamento dei dati personali) // I authorize the processing of data pursuant to the GDPR 2016/679 of 27 April 2016 (European Regulation concerning the protection of individuals with regard to the processing of personal data).***