



Born in Bologna, Italy, 1958

PhD in Building Construction Ergonomics (Ingegneria Ergotecnica Edile) from *Politecnico di Milano*; BSc-MSc with honours in Building Engineering (LMCU in Ingegneria civile-edile) from University of Bologna; graduate studies projects in "Alternative Energy Technologies" at Brace Research Institute of Mc Gill University, Montreal and "Training in Alternative Energy Technologies Program" Cape Canaveral, Florida.

Angelo Mingozi founded in 1989 the firm "Ricerca e Progetto - Galassi, Mingozi e Associati" in Bologna, where he is practicing architectural design and applied research addressing sustainability issues (www.ricercaeprogetto.it).

Winner of several awards for sustainable architectural projects, as the "Sustainable Energy Europe Awards 2007".

Consultant of different networks and associations related to the promotion of regulations and standards in building sustainability and eco-constructions, as the Regional Technical Regulations of Emilia Romagna.

Angelo Mingozi has covered the role of scientific co-responsible of national and international research programmes and projects on sustainability and energy efficiency, as the following, promoted by European Union:

- "ARTHELIO - Intelligent and energy-optimized lighting systems based on the combination of daylight and artificial light of sulphur lamps" (Joule III, 1998-2000);
- "MUSEUMS - Energy and Sustainability in Retrofitted and New Museum Buildings" (FP5, 2000-2004);
- "SHE - Sustainable Housing in Europe" (FP5, 2003-2007);
- "FACTOR 4 - programme of actions towards Factor 4 in existing social Housing in Europe" (FP6, 2006-2007).

Author of more than 110 national and international scientific publications and papers about the energy subject and environmental control in built environment (<https://www.unibo.it/sitoweb/angelo.mingozi/publications>).

Former adjunct professor (professore incaricato) teaching "Fully-integrated sustainable design" in the master course "The sustainable project: Building Refurbishment and Urban Regeneration" and in the master course "Sustainable Architecture at the University of Bologna.

Former adjunct professor (professore incaricato) in different graduate courses about Sustainable Design and Technical Architecture subjects at the University of Bologna, University of Parma, University of Urbino.

Former member of the scientific committee of 1st (2005), 2nd (2007) e 3rd (2010) "International conference on Passive and low energy cooling for the built environment" (PALENC).

Former member of technical committee TC 3-30 "Tubular daylight guidance systems", CIE (Commission Internationale de l'Eclairage).

Former member of scientific committee of "Centro Studi per la Progettazione Edilizia Eco-compatibile" of Department of Architecture, school of Engineering and Architecture in University of Bologna (www.da.unibo.it/ricerca/centro-studi).

Scientific reviewer of "Solar Energy Journal" (International Solar Energy Society) (ISES) and of the international journal "Energy and Buildings".

5 MOST IMPORTANT PUBLICATIONS BY A. MINGOZZI IN THE RESEARCH AREA OF THE PROJECT PROPOSAL

Mingozi, A., Bottiglioni S., **"The sustainable project of a model supermarket from design to operation"**, PLEA 2015 Architecture in (R)Evolution, Atti della 31st International PLEA Conference, Bologna, Italia, 9-11 settembre 2015, Ass. Building Green Futures, Bologna, pu. 259. (ISBN 978-88-941163-0-4), eBook, Proceedings (ISBN 978-88-941163-1-1).

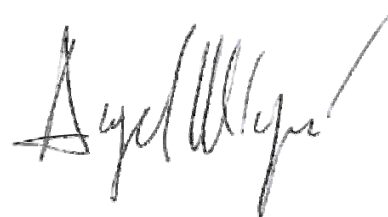
Mingozi, A., **"Holistic design approach for sustainable archaeological museums: a case study"**, atti del Tercer Congreso Internacional Medio Ambiente Construido y Desarrollo Sustentable (MACDES 2014), 17th Scientific Convention of Engineering and Architecture, CUJAE, La Habana, 2014, pp. 38-49 (ISBN 978-959-261-467-3).

Mingozi, A., Bottiglioni, S., Medola, M., **"Passive cooling of a bioclimatic building in the continental climate of the Padan Plain: analysing the role of thermal mass with dynamic simulations"**, in International Journal of Sustainable Energy, Volume 28, Issue 1 - 3 March 2009, Taylor & Francis, pp. 141 - 156 [ISSN: 1478-646X (electronic) 1478-6451 (paper)].

Mingozi, A., Bottiglioni, S., **"A comprehensive and sustainable approach to the design of the retrofitting and enlargement of the National Etruscan museum 'Pompeo Aria' in Marzabotto, Italy"** in International Journal of Sustainable Energy, Volume 25, Issue 3 & 4, pp. 119-129 September 2006 (DOI: 10.1080/14786450600921389).

Mingozi, A., Bottiglioni, S., **"Logical use of traditional technologies for housing passive cooling in hot humid Italian climatic areas"**, in Book of proceedings of the 1st International Conference Passive and low energy cooling for the built environment, "PALENC 2005", Santorini, 19-21 maggio, 2005, vol 2, editor M. Santamouris, publisher Heliotopos Conferences, pp. 579-584 (ISBN 960-88153-5-5; 960-88153-3-9).

Mingozi, A., **"Sustainable architecture, a comprehensive approach: the case study of Villa Fastiggi's neighbourhood, Italy"**, in AA.VV., *Built environments and environmental buildings*. Atti del 21° convegno internazionale PLEA 2004, Eindhoven, Olanda, 19-22 settembre 2004, (a cura di M.H. de Wit), volume 2, Technische Universiteit Eindhoven, Eindhoven, 2004, pp. 725-730 (ISBN 90-386-1636-8).



Sustainable Energy Europe Campaign 2005 – 2008

A European campaign to raise awareness and
change the landscape of energy



Angelo Mingozi
Ricerca&Progetto, Studio Galassi, Mingozi e Associati
Via di S. Luca, 11
40135 Bologna
Italy

Dear Mr. Mingozi,

The European Commission – Directorate General for Energy and Transport is pleased to welcome you as a winner of the Sustainable Energy Europe Awards 2007, Public-Private Partnership category, and wish you every success in your efforts.

Your involvement in the project *Sustainable Housing in Europe (SHE) – Moving from the extraordinary to the ordinary* expresses your strong commitment and your substantial contribution to the objectives of the Sustainable Energy Europe Campaign, making Europe a leading developer in sustainable energy production and use.

The certificate, which shows the formal acknowledgement of the European Commission, has already been sent to *Federabitazione Europe – Confcooperative*, coordinator of the project.

We thank you again for your support on this initiative.

On behalf of the European Commission

Alfonso González Finat, Director

