

CINZIA ABBATE
Curriculum Vitae

Citizenship: Italian

EDUCATION

- 1983 Italian/ American Universities exchange program
Scholarship at Penn State College, Department of Architecture, USA.
- 1984-85 Special Course Program of Study at Urban Planning Department - Columbia University, New York, N.Y.
- 1986 Master in Architecture - Università degli Studi di Roma.
- 1987 Visiting Scholar - Columbia University, New York, N.Y.

WORK EXPERIENCE

- 1983-86, 1989-91: Researcher at the School of Architecture, Università degli Studi di Roma.
- 1988 - 2009: Site Director Roman Studies Program,
School of Architecture, Rensselaer Polytechnic Institute, Troy, N.Y..
- 1993 - 1999: Officine di Architettura di Cinzia Abbate
Principal Architect. Rome, Italy
- 1994 - 2003: Italian Expert at the International Energy Agency (I.E.A.) for the building integration of photovoltaics. Task 16 and Task 7.
- 1996- current : AeV Studio Associato Abbate e Vigevano
Partner
- 2005 – 2009 Consultant to the European Commission for project revision (DG XVII, DG XIX)
- 2009- current Member of the scientific committee on “Advance Building Skin”, Bern, (CH)
- 2010 - current Advisor in Architecture at the American Academy in Rome

TEACHING EXPERIENCE

1988 – 2009	Adjunct Professor, Rensselaer Polytechnic Institute. School of Architecture, Troy New York.
1988 - current.	Visiting Critic for the following departments/schools of architecture: Cornell University, Rome. Iowa State University, Rome. Northeastern University, Rome. Pratt University, Rome. Polytechnic Institute of Namibia, Windhoek. Rhode Island School of Design, Rome. Temple University, Rome. Università di Macerata. Università di Pescara. University of Penn State, Rome University of Washington, Rome. University of Waterloo, Rome.
1986	Visiting Critic, Columbia University, New York City, N.Y.
1985	Assistant Professor, University of Rome, School of Architecture.
1997-98	Lecturer at the School of Ecology of the University of Urbino, Post-graduate.
2006	Visiting Professor, Graduate course in Urban Planning, Spring Semester, Columbia University, New York City, N.Y
2005-09	Professor at University of Camerino (Marche), Post- graduate master course in renewable energies
2009- 2010	Rome Studio teacher, California Polytechnic State University.
2010 – 2011	Rome Studio teacher, Northern Eastern University.
2012 – current	Professor of Architecture at Temple University, Rome Campus

FIRM: AeV Abbate e Vigevano's BUILDING PROJECTS (selection):

Building integration of photovoltaics and use of renewable energy.

- Photovoltaic roof and canopy structure:
The Children's Museum of Rome, (Rome).
- Photovoltaic roof structure:
Eurosolare factory headquarters, Nettuno (Rome)
- Photovoltaic facade
ENEL National Control Center, Settebagni (Rome)
- Prototype structure for street furniture
Eurosolare factory headquarters, Nettuno (Rome)
- Photovoltaic parking structure

- AGIP headquarters, S. Donato Milanese, (Milan)
- Photovoltaic roof structure
- ENEL s.p.a. headquarters (Italian Energy Authority) P.za Verdi, (Rome)
- ENEL Photovoltaic demonstration kiosk.
- LIBERA, headquarters, PV integration on roof,(Turin)

Project with the European Community

THERMIE, DG XVII:

- ECN Building refurbishment project, Petten Holland. Bear Architecten (NL)
- The Children's Museum of Rome. Rome, Italy. SE/167/98/DK/NL/IT

Schools and cultural institutions:

- American Academy in Rome:
Restoration of the library.
Refurbishment of the new Photographic Archive.
- AUR American University of Rome, Refurbishment of student lounge.
- Catholic University of America and Australian Catholic University:
Refurbishment of their Rome, Gianiculum Campus.
- Cornell University, Rome center at Palazzo Lazzaroni.
- Fulbright Commission, headquarter, Rome.
- "Giuseppe Ungaretti" High School, Settebagni, Rome.
- John Cabot University:
Renovation of the main campus library,
Renovation project of the two courtyards, Guarini Campus.
Refurbishment of the Tiber Campus,
Restoration of the Belli Building.
Feasibility study for the renovation of Lungotevere Vallati building, as student housing and campus.
- Phillips Academy – School Year Abroad, Viterbo Center at Via Cavour.
- MAXXII Museum, feasibility study for the bookshop's glass house and the energy efficiency of the offices.
- Temple University, Rome Campus
Renovation of the conference room and classroom
Renovation of the computer room, dark room and digital lab (in progress)
Design development for the renovation of the library
- University of St. Thomas, Rome Center at L.go Tevere delle Armi.

PUBLICATIONS :

Articles

- "Frulicht: Architettura di luce" (Frulicht: Architecture of light)
AU Arredo Urbano, n.17, Marzo 1986, pp.34-41
- "L'acqua come luogo della costruzione" (Water as design space)
AU Arredo Urbano n.22, Set. 1987, pp. 54-75.
- "La città immaginata"(Imaginary city)

AU Arredo Urbano, n.27-28, Lug.1988, pp.70-72.

- “Eileen Gray”
Bollettino del D.I.P.E. Dipartimento di Architettura, Luglio,1992.
- “ Progetti prototipo di integrazione fotovoltaica“ (Prototypes design of PV integration). Milan, Conference proceedings, March 1995
- “ Il Fotovoltaico parte I” (Photovoltaics, part 1)
Frames, n. 60 February-March 1996. pp.42 - 49, Faenza Editrice, Italy.
- “ Progetti italiani di architetture fotovoltaiche” (Italian projects of BIPV)
Frames, n. 60 February-March 1996. pp.42 - 49, Faenza Editrice, Italy.
- “ Il Fotovoltaico parte II” (Photovoltaics, part 1)
Frames, n. 61 April-May 1996. pp.42 - 49, Faenza Editrice, Italy.
- “Open Public Spaces and Street Furniture: the Potential for Increased Use of Photovoltaics in the Built Environment”
Progress in Photovoltaics, Vol. 4 number 4, July-August 1996, pp. 269-77, Wiley Publisher UK.
- “L’integrazione del fotovoltaico negli edifici e nell’arredo urbano” (Integration of PV in building and street furnitures)
I Quaderni del Sole, issue n. 4, April- June 1998, pp. 22 -27, Dedalo Bari, Italy.
- "I Programmi Internazionali di integrazione del fotovoltaico".(International programs of BIPV).
L'integrazione dei sistemi fotovoltaici nell'edilizia e nelle infrastrutture urbane. June 1999, pp.38-44, ISES Italy, Rome.
- “Power of Design. The future of building integrated PV”
Renewable Energy World, issue 2, vol.4, 2001, pp. 59-65, James and James publisher.
- “Bedzed: CO₂ no grazie” (Bedzed: CO₂ no thanks)
Fotovoltaici, issue 4, 2002, pp: 54-56 Artech Publishing, Milan, Italy.
- “Progettiamo il futuro. Strategie per il piano nazionale del fotovoltaico” (Designing the future. Strategies for the Italian PV program”
Fotovoltaici, n.1, 2003 Artech Publishing, Milan, Italy.
- “Studio Samyn and Partners, due progetti fotovoltaici.” (Studio Samyn and Partners, two BIPV projects), Fotovoltaici, n.2, 2003 Artech Publishing, Milan, Italy.
- “Design for a solar generation”. Renewable Energy World, n. Luglio-Agosto 2003, pp:132-43, James and James
- “Impegno Giapponese” (The Japanese commitment), Energia Solare, n. 4, 2003 pp.56 –61, Artech Publishing, Milano, Italia.
Fotovoltaici, issue 2, 2003 pp.54-59, Artech Publishing, Milan, Italy.
- “Dov’è l’architettura.” (Where is architecture?)
Fotovoltaici, issue 3, 2003 pp.58-63, Artech Publishing, Milan, Italy.
- “Lampioni fotovoltaici. Per uscire dal buio.” (PV street lights, to come out of the dark)
CasaEnergia, issue 6, 2003 pp.14-18, Artech Publishing, Milan, Italy.
- “Design for a solar generation. Building-integrated PV.”
- “Ground Zero: a monument to the past”. Editorial
L’Architettura, pp.232-233, issue 570, April 2003, Rome, Italy.
Renewable Energy World, issue 2003-2004 pp.132-141, James and James Science Publisher Ltd, London, GB.
- “Emissione zero. Case modello in Olanda.” (Studio Bear Architecten)
Casa Energia, issue 1, 2004 pp.86-91, Artech Publishing, Milan, Italy.

- “Sostenibilità: tra intendere ed ascoltare” (Sustainability between listening and understanding) ArcVision n. 14, Gennaio 2006, pp.32-37.
- “Energie del Sociale”, (Energies from social) Quale Energia, October 2012
- Special edition on Innovation in Building Integration of Photovoltaic, Quale Energia November 2012
- “Edifici storici ed efficientamento energetico: una questione di interpretazione e di metodo”, (Energy efficiency of historical buildings: a question of interpretation and method). Quale Energia, issue 1, 2014 pp.15- 18, Artech Publishing, Milan, Italy.

Books:

- Gregory Kiss, editor “Photovoltaics in Buildings” A design Handbook for architects and engineers. Cinzia Abbate, Building Integration of photovoltaic, Chapter 13 pp. 85 – 105 James & James Ltd, Waterside House, London, (UK). 1996
- Cinzia Abbate, editor “L’integrazione architettonica del fotovoltaico: esperienze compiute.” (The building integration of photovoltaics: case studies), Gangemi Editore, Rome (Italy), 2002.
- Richard Plunz, Paola Sutto editors, “Urban Climate Change crossroads” Urban Design Lab the Earth Institute, at Columbia University, N.Y., USA. Cinzia Abbate Chapter 16, pag. 129-134. 2008.
- Cinzia Abbate, Maria Spina, Adachiara Zevi editors “Una guida all’architettura frugale” (A guide to frugal architecture). Fondazione Bruno Zevi, Italy. 2010
- Cinzia Abbate, Nina Maritz editors, “Namibia. Archeology of the future. Tomorrow’s architectural landscape”. Architetti Roma Edizioni, (Italy) 2016.
- Gio Ponti Rediscovered, Notre de Sion, Roma. Forma Edizioni (Italy), 2019

Published projects:

- “Il Museo dei Bambini di Roma” (The Children’s Museum of Rome). Roberto Busetto. Fotovoltaici, issue 3, 2001, pp: 48-55 Artech Publishing, Milan, Italy.
- “Design e arredi in muratura” (Design and built furniture). Claudio Malaguti. Casa facile, issue 5, May 2002, pp.52-59. Arnoldo Mondadori Editore, Milano Italy.
- “L’apparenza dei giochi. Il Museo dei Bambini di Roma” (The games. The Children’s Museum of Rome). Tetto e pareti, issue 3, Sept.2001, pp22-26. Ca’ Zorzi Edizioni, Forlì, Italy.
- “Mondo bimbo. Il Museo dei Bambini di Roma” (Childrens’ world. The Children’s Museum of Rome). Maria Chiara Garavini. Architettura & Ambiente, issue 173, July-August.2001, 27-36. Edizioni Pei s.r.l., Parma, Italy.
- “The photographic archives of the American Academy in Rome: a sustainable building”. Abbate e Vigevano. L’Architettura, pp.168-173, issue 557, March 2002.

GUEST LECTURER (most recent in alphabetical order):

- Columbia University, Graduate School of Architecture, Planning and Preservation, New York (USA)
- Ecofys, Amsterdam Conference Center, (The Netherlands)
- Ecology Housing Association, Copenhagen (Denmark)
- Economy Forum, Bressanone, (Italy).
- Energy Globe Award, (Austria)
- Grand Renewable Energy Conference, Yokohama, (Japan)
- Institute of Japanese Architects, Tokyo,(Japan)
- International Energy Agency, Tokyo Conference Center, (Japan).
- I.S.E.S. Università di Bologna, (Italy)
- La Sapienza, Università di Roma, School of Architecture (Italy)
- Oslo, School of Architecture, (Norway)
- Pescara Facoltà di Architettura, (Italy)
- Polytechnic of Namibia, School of Architecture, Windhoek, (Africa)
- S.A.I.E. Bologna, (Italy)
- Rensselaer Polytechnic Institute, School of Architecture, Troy, New York (USA)
- Rhode Island School of Design, New York (USA)
- Malta's Hospitalier, La Valletta, Malta
- University of Aarhus, School of Architecture, (Denmark)
- University of Massachusetts, School of Architecture, Amherst, (USA)
- University of Oregon, School of Architecture and Allied Arts, Eugene, (USA)
- University of South Wales, Sydney (Australia)

CONFERENCES: (Selection among those conceived, organized, chaired and financially implemented).

- "Solar Architecture: case studies, an International symposium " in collaboration with the Italian Superintendent to Monuments, Arts and Landscape, the Ministry of the Environment and the International Energy Agency. Sala dello Stenditoio, San Michele, Rome (Italy), 2002
- "Urban Climate Change crossroads" in collaboration with the Urban Design Lab dell'Earth Institute, Columbia University, N.Y., the Fondazione Olivetti, Rome, the Camera di Commercio, Rome. Tempio di Adriano, Rome (Italy), 2008.
- "Architettura frugale" In collaboration with the Fondazione Bruno Zevi, Italia.2010
- "Architettura frugale" In collaboration with the AP architectural office and the Malta Institute of Culture. 2011
- "Edifici Storici. Restauro e risparmio energetico: nuove tecnologie per nuove prospettive" (Historical buildings. Restoration and Energy efficiency: new technologies for new perspectives). In collaboration with Associazione Dimore Storiche Italiane (Association for Italian historical dwellings), Maxxi Museum and the Fondazione Memmo. Maxxi Museum Auditorium, 2014.
- "Namibia. Archeology of the future. Tomorrow's architectural landscape". in collaboration with Ordine Architetti di Roma (Rome Institute of Architects), Namibian Institute of Architects. Maxxi Museum Auditorium, 2016.

AWARDS:

- 3° Prize Eurosolar Italia –European Solar Award 2001, “Per l’integrazione architettonica del fotovoltaico e sistemi solari passivi nel Museo dei Bambini di Roma”, Eurosolar Italia.
- 2002 “Energy Globe Award”, Selected project: “Museo dei Bambini di Roma”
- Mention 2003 “Concorso Pontecagnano” Salerno, Italy .
- 2° Prize Eurosolar Italia –European Solar Award 2005, per il “Progetto di fruizione sostenibile con attrezzature turistiche per la spiaggia dei Conigli a Lampedusa”, Italy.
- Next Energy Award, 2006. “Ristrutturazione ecocompatibile di un isolato urbano a Roma, per una comunità urbana autosufficiente e modello di mobilità sostenibile”.
- First Prize. Comune di Roma. Parco delle Torri. Concorso di progettazione partecipata e comunicativa. 2006.
- First Prize: Comune di Foligno, Abitare e Costruire, “Premio per la realizzazione di 13 abitazioni sostenibili. 2009.
- First Prize: Concorso per un “Il recupero dell’ex area mineraria di Capriglia”, (Arezzo). 2009.
- AeV Architetti associati, selected Italian firm at the Bulgarian Biennial of Architecture, 2018.

LIST OF CLIENTS:

- A.D.S.I. Associazione Dimore Storiche Italiane
- American Academy in Roma
- American University of Rome
- Australian Catholic University
- Camera di Commercio IAA di Roma
- Catholic University of America
- Comune di Roma
- Cornell University
- DBI Construction Consulting
- Enel
- Explora – Museo dei Bambini di Roma
- Fondazione Memmo
- Fondazione Museo MAXXI
- Fondazione Olivetti
- Fulbright Commission
- GSE Gestore Servizi Energetici
- GREEN PEACE
- John Cabot University
- MIBACT
- Ministero Affari Esteri
- St. Mary’s College
- St. John’s University
- Rhode Island School of Design

- School Year Abroad – Phillips Academy
- Soprintendenza ai Beni Ambientali e Paesaggistici dell'Umbria
- Telecom Italia
- Temple University
- Trinity's College - Rome
- University of St. Thomas

CONTACTS:

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