

ALESSANDRO RAFFA
Architect PhD, Adjunct Professor

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EDUCATION

- 18 Sep. 2017 **PhD in Architecture, Urban and Interior Design with honors**
 Politecnico di Milano, Department of Architecture and Urban studies
 First place scholarship assignment
 Dissertation: *Museo è/e territorio. Il museo diffuso come dispositivo strategico di infrastrutturazione culturale dei luoghi. Il caso della litorana libica*, Supervisor: Prof. L. Basso Peressut
- 13 Mar. 2013 **Master's Degree Program in Architecture and Museum Design for Archeology. Strategic Design and Innovative Management for Archeological Heritage with honors**
 Accademia Adrianea di Architettura e Archeologia
 First prize in the Thesis design competition Jury: A. Schwarz (D. Chipperfield Architects, Berlin), R. Martemucci (Pantheon Institute, Rome)
 Dissertation: *Appiantica. La regina viarum tra memoria e trasformazione*
 Supervisor: Prof. P.F. Caliarì
- 3 Oct. 2012 **M.sc. in Architecture with honors**
 Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering
 Master's Degree with honors
 Dissertation: *Costruire nel Costruito. Recupero e Trasformazione del cotonificio Fossati e Lamperti a Monza*, Supervisor: Prof. I. Valente
- A.Y. 2011-2010 **Erasmus Program**
 Escuela Tecnica Superior de Arquitectura de Sevilla
 Design studio: Catedra Blanca Cruz y Ortiz, Catedra Blanca Vazquez Consuegra
- 23 Jul. 2009 **B. Arch.**
 Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering
 Dissertation: *The public wash house of the UNESCO site of Crespi d'Adda. A laser scanner survey and conservation project*, Supervisor: Prof. S. Gaggioli

PROFESSIONAL POSITION

Research

Jan 2020-ongoing

Research Fellow

Benetton Studi Ricerche Foundation

Six month research grant winner on "Landscape design"

Research proposal: "Mapping wine historical landscapes in the Anthropocene. The UNESCO WHS Prosecco Hills of Conegliano and Valdobbiadene"

Teaching

AA.YY.

2019-2020

2018-2019

Adjunct Professor

Architctural design course/Architectural design studio I/ B.Arch. - Architectural design

Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering

A.Y.

2019-2020

Adjunct Professor

Laboratory of Architecture and Architectural planning L course/

Architecture and Architectural planning L+ Laboratory/ Msc. Arch./ Building Engineering/Architecture

Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering

AA.YY.

2019-2020

2018-2019

Professor

Master's Degree Program in Architecture and Museum Design for Archeology.

Strategic Design and Innovative Management for Archeological Heritage

Accademia Adrianea di Architettura e Archeologia

Within the Master's Degree Program he develops theoretical and design lessons on the role of memory as a trans-scalar project tool for the archeological site enhancing and museum design.

He is also responsible for the Mediterranean areas workshops.

AA.YY.

2019-2020

Teaching assistant

Architctural design studio III/B.Arch. /Proff. E.Corradi, E. Scattolini

2018-2019 Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering

A.Y.
2017-2018 **Teaching assistant**
Architectural design studio I /M.sc. in Architecture/ Proff. I. Valente, E. Corradi, C.Chesi
Interior design studio I /M.sc. in Architecture/ Proff. G.Basso Peressut, P. Caputo
Urban design studio I /M.sc. in Architecture/ Proff. M.Poli, M. Moscatelli, M. Akavan
Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering

AA.YY. 2015-2016 **Teaching assistant**
2014-2015 **Architectural design studio II /M.sc. in Architecture /**Prof. G. Morpurgo, A. de Curtis
2013-2014 Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering
2012-2013

Other teaching activities

29 Nov.- 8 Dec. 2019 **Lecturer**
Workshop Giza Plateau and the Solar boat museum/Master in
Accademia Adrianea di Architettura e Archeologia and GUC-German Univeristy of Cairo
Coordination and organizational activity

23 Aug.- 5 Sep. 2019 **Lecturer**
23 Aug.- 5 Sep. 2018 **Workshop Piranesi Prix de Rome**
Accademia Adrianea di Architettura e Archeologia

7-9 May **Adjunct Professor**
10-14 Jun. 2019 **Workshop Project strategies in fragile contexts: the Abruzzo's villages network**
Politecnico di Milano, Department of Architecture and Urban studies, Confcooperative
Coordination and organizational activity

16-13 Dec. 2016 **Tutor**
Workshop Liantang. Conserving and re-building the destroyed heritage
Politecnico di Milano, Department of Architecture and Urban studies, Jao Tong University

24Jun.-9 Oct. 2016 **Tutor**
Workshop DeepBrera
Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering,
Accademia di Brera

24 Jul.-27 Sep. 2013 **Tutor**
Workshop DeepMilano
Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering,
AUFO-Architectural and Urban Forum
Coordination and organizational activity

Co-supervisor Master'sThesis

The thesis, which collect projects on the urban and architectural scale, investigate, through research by design, the role and possibilities of heritage inside the design process.

2019 Colucciello, S. and E. Calderan, 2019. *Contaminazioni artistiche. Progetto per una Art Factory nell'ex Concessione inglese a Shanghai*. Supervisor prof. M. Bovati

2017 Ozshain, C., 2017. *MoEC Istanbul. Museum of expanding cultures*

Mascheri, A., 2017. *Ordire il suolo con l'architettura. Un'occasione di rigenerazione. Ampliamento dell'Accademia di Belle Arti di Brera nello scalo di San Cristoforo*.

Yi, Sun and Katarina Tomic, 2017. *Nello spessore del suolo. Progetto di una galleria di Arte contemporanea a Belgrado*.

Supervisor prof. A. de Curtis

2016 Andreoni, G. and M. Inselvini, 2016. *Estraneità e appartenenza. Milano San Cristoforo. Progetto di una Galleria integrata per le arti contemporanee*.

Rosa, C. and M.E. Rossi, 2016. *Le forme dell'ascolto. Proposta di riuso per il convento di Monchique a Porto*.

Raggiotto, G., 2016. *Rifondare la Memoria nell'isola di Poveglia*.

Molinaris, M. and G.Trevisani, 2016. *La contemporaneità nelle pratiche artistiche: Radicamento e/è Relazione*.

Ballerini, S. and E., Confalonieri, 2016. *Vuoto e materia: intenzione ed espressione. Una galleria integrata per le arti contemporanee nello scalo di San Cristoforo a Milano*.

Supervisor prof. A. de Curtis

2015 Brambilla, E. and A. Facchinetti, 2015. *Tempo dello sguardo, spazio dell'ascolto. Arti a confronto nell'area dell'ex-concessione britannica di Shanghai*.

Gambini, R. and M.Garimberti, 2015. *Radicamento silente. Il progetto di nuove istituzioni a Waitanyuan : responsabilità dell'architettura nella società contemporanea dell'emergenza*.
Supervisor prof. A. de Curtis

2014 Paleari, F., S. Tamborini, and G. Tagliabue, 2014. *Luce come materiale. Una biblioteca per Setùbal*.
Supervisor prof. A. de Curtis

2013 Carpentieri, A., 2013. *Habitar o centro. Un progetto di social housing per Sao Paulo*.
Supervisor prof. A. de Curtis

Research by desing

Professional activity is part of the research since architectural design is interpreted as a strategic tool in order to experiment theories and methodologies in the field.

2017-ongoing **Project manager**
Archinauts
Architectural and landscape design

Jan. 2015 **Registered as a Professional Architect**
Monza e Brianza Association of Architects

2014-2012 **Project manager assistant**
DEA architetti
Architectural and landscape design

2011-2012 **Project manager assistant**
Assostudio
Architectural, Urban and Interior design

Feb.-Jul. 2011 **Intern**
Cruz y Ortiz arquitectos

PUBLICATIONS

Book

2020 Raffa, A. and V. Tolve. 2020. *Rebuild/Reconstruct*. Rome: Accademia Adrianea. TBP

Raffa, A. 2020. *Via Balbia. A colonial re-foundation project in Fascist Libya*. Milan: Maggioli. TBP

2018 Di Franco, A., F. Zanni, F. Giacomini, C. Medici, C. Zanda and A. Raffa, 2019. *Topografie operative*. Milan: Maggioli.

2018 P.F. Caliarì, F.M. Pozzi and A. Raffa, 2018. *Dalla porta di Carlo V. Progetti per la Via Appia e per l'Area Centrale Archeologica di Roma*. Rome: Accademia Adrianea

2017 A. Raffa. 2017. *Museum inside the territory. The museo diffuso as a tool for cultural infrastructure of places. The case of the Libyan Coastal Road*. PhD Thesis, Supervisor Prof. L. Basso Peressut. Milan: Politecnico di Milano

Book Chapter

2019 Milocco Borlini, M., A. Raffa and M. Mizzaro, 2019. "Skin, absence and multiplicity." In *Reuso Matera. Patrimonio in divenire*, ed. by A. Conte and A. Guida, 1875-1886. Rome: Gangemi.

Raffa, A. 2019. "L'acqua come specchio di memoria nel paesaggio di Villa Adriana." In *Progettare archeologia 2*,

ed. by F. Novelli, 52-65. Rome: Accademia Adrianea.

Raffa, A. 2019. "The strada litoranea. Mapping colonial rural landscape along the libyan coastal road." In *Modernism, Modernisation and the Rural Landscape*, ed. by S. Bell, A. Fisher, M.H. Maia, C. Pallini and V. Capresi, DOI:10.1051/shsconf/20196306002. Paris: EDP Sciences.

2018 Raffa, A. 2018. "Il presente del passato. Memoria e/è progetto." In *Topografie operative*, ed. by A. Di Franco, F. Zanni, F. Giacomini, C. Medici, C. Zanda and A. Raffa, 59-69. Milan: Maggioli.

Raffa, A., C. Medici and C. Zanda. 2018. "Nuove topografie operative." In *Topografie operative*, ed. by A. Di Franco, F. Zanni, F. Giacomini, C. Medici, C. Zanda and A. Raffa, 83-93. Milan: Maggioli.

Raffa, A. 2018. "Esporre radicandosi. Sperimentazioni museografiche lungo il tracciato dell'Appia Antica." In *Dalla porta di Carlo V. Progetti per la Via Appia e per l'Area Archeologica Centrale di Roma*, ed. by P.F. Caliarì, F.M. Pozzi and A. Raffa, 8-15. Rome: Accademia Adrianea.

2016 Medici, C., A. Raffa and C. Zanda. 2018. "Nuove topografie operative." In *Rome 20-25. New life cycle for the Metropolis*, ed. by P. Ciorra, F. Garofalo and P. O. Rossi, 248-255. Rome: Quodlibet.

2015 Gerli, A. and A. Raffa. 2016. "Trame del Tempo." In *Premio Federico Maggia 2015. Paesaggi industriali. Giovani progettisti fabbricano idee*, ed. by F. Chiorino, 25-27. Biella: Artigrafiche.

Basso Peressut, G. L. and A. Raffa. 2015. "The digital Museum/Archive of Overseas Memories. The contemporary Museum and the representation of the Italian Colonial Heritage." In *Museum multiplicities. Field actions and research by design*, ed. by L. Basso Peressut, C. Colombo and G. Postiglione, 214-240. Milan: MelaBooks.

Scientific journal articles

2018 Raffa, A. 2018. "De proportione antolinana. Assonanze compositive tra il Foro Bonaparte e il Teatro Marittimo." *Ananke 84*: 155-157.

2014 Gerli, M., D. Giordanelli and A. Raffa. 2014. "Rileggere Albini: proposte per il quartiere Ettore Ponti." *Territorio 71*: 108-111.

Lectures, Presentations and Panels

2019 Raffa, A. 2019. "La litoranea libica: strada di infrastrutturazione agraria in colonia". Keynote presentation at International Symposium *Infrastruttura e colonizzazione: il caso africano tra heritage e sviluppo*, Milano: Politecnico di Milano, 28 Nov.

Raffa, A. 2019. "Mappare/interpretare. Per un nuovo sguardo sul patrimonio coloniale in Libia." Contributed presentation at Conference *VIII forum Proarch*. Naples: Università Federico II, Dipartimento di Architettura, 21-23 Nov.

Raffa, A. and E. Corradi. 2019. "Ricostruire a memoria, progetto e metodo per la ricostruzione del patrimonio architettonico minore". Invited presentation at Symposium *Rebuild/Reconstruct*. Roma: Accademia Adrianea, 29 Aug.

Bottelli, A., A. Raffa and V. Tolve. 2019. Project presentation at Conference *Designing the Unesco Buffer zone. Projects for Villa Adriana*. Milan: Politecnico di Milano and Accademia Adrianea, 24-25 Jun.

2018 A. Raffa. 2018. "Infrastrutture culturali come risorse per i territori attraversati. Il caso della litoranea libica". Invited presentation at Symposium *Una nuova generazione. Il ruolo dell'architetto nel benessere della città*. Crema: UNG, 20 Oct.

A. Raffa. 2018. "The Aniene river cultural infrastructure and the Unesco sites of Villa Adriana and Villa d'Este in Tivoli." Project presentation at Conference *The Grand Villa Adriana. Designing the Unesco Buffer Zone*. Rome: Accademia Adrianea and Rome Chamber of Architects, 29 Aug.

A. Raffa. 2018. "The strada litoranea. Mapping colonial rural landscape along the libyan coastal road." Contributed presentation at Conference *Modernism, Modernization and rural landscape. Estonia*, Tartu: Modscapes 2018 and Baltic Landscape Forum, 11-13 Jun.

2017 A. Raffa. 2017. "Cultural trans-form-action for destroyed heritage village og Liantang". Invited presentation at seminar *Liantang. Conserving and re-building the destroyed heritage*. Milano: Politecnico, School of Architecture, Urban Planning and Construction Engineering, 13 Jan.

2016-2015 Di Franco, A., C. Medici, A. Raffa and C. Zanda. Research presentations *Dialogues on Rome*

metropolitan city, 23 January; Lectures for Rome metropolitan city, 21 April; Pomezia and Santa Palomba, 25 May; Italian appointments and disappointments, 14 July; Rome 2025 Exhibition. Rome and Milan: Municipality of Rome, MAXXI museum, Politecnico di Milano, Dastu, 18 Dec.

Exhibitions

Curator

2019

“Con-temporary archeologies. Design call for projects 2015-2017” section. In *Designing the Unesco buffer zone. Projects for Villa Adriana*. Galleria del Progetto, Milan: Politecnico di Milano and Accademia Adrianea, 24 Jun.- 3 Jul.

“Premio Silvers 2019- VIII edition” exhibition

Milano: Politecnico di Milano, 26 Feb-10 Mar.

2016

“Roma 2025. New life cycle for the Metropolis. Pomezia and Santa Palomba territories”. Ensa Marseille: Ensa, Politecnico di Milano-Dastu, 4 Apr.-4 May.

2016-2015

“Topografie Operative” section. In *Roma 2025. New life cycle for the metropolis*. Maxxi Museum, Rome: Municipality of Rome, Maxxi, Politecnico di Milano- Dastu, 18 Dec. 2015- Jan. 2016

SELECTED AWARDS AND HONORS

Fellowship

Nov. 2019

First classified Research Fellowship
Benetton Studi Ricerche Foundation

Oct. 2017

First classified Training Fellowship
Soprintendenza archeologia, belle arti e paesaggio per le province di Como, Lecco, Monza e Brianza, Pavia, Sondrio e Varese and **Ordine degli Architetti**, Pianificatori, Paesaggisti e Conservatori di Monza e Brianza

Jul. 2013

First classified PhD Fellowship
Phd in Architecture, Urban and Interior design - XXIX cycle
Politecnico di Milano-Department of Architecture and Urban Studies

Honors

2017

Phd with honors (highest possible grade)
Politecnico di Milano - Department of Architecture and Urban Studies

2013

Master's Degree with honors
Accademia Adrianea di Architettura e Archeologia

2012

Msc in Architecture with honors
Politecnico di Milano - School of Architecture, Urban Planning and Construction Engineering

Awarded projects

2019

Special mention
“Eco Tech Green award”
Paysage and CNAPPC
with Mias Architects, A. Bottelli and V. Tolve

2018

Honorable mention
“Eco-Shore-Kazan 2018” Urban Desing Competition
Union of Moscow Architects
with P.F. Caliarì, M. Belotti, A. Bottelli

Honorable mention
“The Grand Villa Adriana. Designing the Unesco Buffer Zone” International competition
with Mias architects, A. Botelli and V. Tolve

2016

Honorable mention
DEEP BRERA workshop competition
Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering and Accademia di Brera
with A. de Curtis

- 2015 **Shortlisted Project**
Premio Maggia 2015
 Sella Foundation, Biella Association of Architects
- 2013 **First Prize**
Master's thesis competition
 Accademia Adrianea di Architettura e Archeologia
- 2011 **Shortlisted Project**
"La ciudad posible"
 Escuela Tecnica Superior de Valencia, Madrid, Barcelona, Sevilla & Cemex
- First Prize**
Piranesi Prix de Rome workshop competition
 Accademia Adrianea di Architettura e Archeologia
- 2010 **First Prize**
International Summer School, OC-Open City workshop competition
 Politecnico di Milano

OTHER TITLES

- 2018-ongoing **Member of the B. arch and Msc. arch degree commissions**
 Politecnico di Milano, School of Architecture, Urban Planning and Construction Engineering
- 2018-ongoing **Member of the Beni Culturali e Paesaggio commission**
 Monza e Brianza Association of Architects
- 2015-ongoing **Registered as a Professional Architect**
 Monza e Brianza Association of Architects

SKILLS

- Communication** Excellent written and verbal communication skills; empathic listener and persuasive speaker; excellent presentation skills. Dynamic, results-oriented problem solver.
 Strong commitment to research group environment dynamics with the ability to contribute expertise both as a team leader and a team player. Proven adaptability to different cultural and research environments.
- Languages** **English** FCE B2 level; **Spanish** upper-intermediate; **French** basic
- Softwares** Windows and MacOS; **Autocad**; Google **Sketchup** (course May 2013); **V-ray** (course Jun. 2015)
Revit architecture (course Jun.2017); **Adobe (Photoshop, In-Design, Illustrator)**; Office
(Word, Excell, PowerPoint); **QGis**