

## DR. ALESSANDRO POROTTO

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### EDUCATION

- 4 June 2018 **ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, LAUSANNE, SWITZERLAND**  
PhD, Architecture and Sciences of the City (EDAR)  
Supervisors: Prof. Luca Ortelii, Dr. Elena Cogato Lanza
- 20 December 2012 **POLITECNICO DI TORINO, TURIN, ITALY**  
MSc, Architecture for the Sustainability  
Supervisor: Prof. Silvia Malcovati
- 24 September 2010 **POLITECNICO DI TORINO, TURIN, ITALY**  
BA, Architecture and Project  
Supervisor: Prof. Silvia Malcovati

### EMPLOYMENT HISTORY

- 02.2022 – PRESENT **DELFT UNIVERSITY OF TECHNOLOGY, DELFT, NETHERLANDS**  
Postdoctoral Fellow  
Research Group *Architecture and the City*  
Advisor: Prof. Roberto Cavallo
- 08.2020 – 01.2022 **UNIVERSITÉ CATHOLIQUE DE LOUVAIN, LOCI, BRUSSELS, BELGIUM**  
Postdoctoral Fellow  
Research Group *Uses&Spaces*  
Advisor: Prof. Gérald Ledent
- 02.2020 – 04.2020 **EMORY UNIVERSITY, ART HISTORY DEPARTMENT, ATLANTA, UNITED STATES**  
Visiting Postdoctoral Fellow  
Advisor: Prof. Christina E. Crawford
- 08.2018 – 07.2020 **ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, LABORATORY OF CONSTRUCTION AND CONSERVATION, LAUSANNE, SWITZERLAND**  
Research Scientist/Teaching Assistant  
09.2014 – 07.2018 PhD Candidate/Teaching Assistant  
Advisor: Prof. Luca Ortelii
- 06.2019 **POTSDAM – UNIVERSITY OF APPLIED SCIENCES, STADT-BAU-KULTUR DEPARTMENT, POTSDAM, GERMANY**  
Guest Researcher  
Advisor: Prof. Silvia Malcovati
- 01.2013 – 08.2014 **POLITECNICO DI TORINO, DAD DEPARTMENT, TURIN, ITALY**  
Teaching Assistant  
Advisor: Prof. Silvia Malcovati

## INSTITUTIONAL RESPONSABILITIES

08.2018 – 07.2020 **ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, SWITZERLAND**  
IT and Web communication responsible, Laboratory of Construction and Conservation (LCC)

## APPROVED RESEARCH PROJECTS

02.2022 – PRESENT **DELFT UNIVERSITY OF TECHNOLOGY, DELFT, NETHERLANDS**  
Title: *21<sup>st</sup> Century Urban Block: Hybridization and Sustainability*  
Project: SNSF Postdoc.Mobility Research  
Advisor: Prof. Roberto Cavallo

08.2020 – 01.2022 **UNIVERSITÉ CATHOLIQUE DE LOUVAIN, LOCI, BRUSSELS, BELGIUM**  
Title: *European Cities: Referential Housing Type*  
Project: SNSF Early Postdoc.Mobility Research  
Advisor: Prof. Gérald Ledent

02.2020 – 04.2020 **EMORY UNIVERSITY, ART HISTORY DEPARTMENT, ATLANTA, UNITED STATES**  
Title: *Collective Housing Atlanta-Vienna: Mapping Interwar Connections*  
Project: SNSF Scientific Exchange Program  
Advisor: Prof. Christina E. Crawford

09.2014 – 06.2018 **ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, LAUSANNE, SWITZERLAND**  
Title: *Logement collectif: Vienne et Francfort*  
Project: PhD Research Project  
Advisors: Prof. Luca Ortelli, Dr. Elena Cogato Lanza

## SUPERVISION

2017 – 2020 **ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, SWITZERLAND**  
MSc Theses Supervisor

## TEACHING

2014 – 2020 **ÉCOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE, SWITZERLAND**  
Teaching Assistant, Design Studio “Housing” – AR301, BA  
2015 – 2020 Teaching Assistant, Course “History of Housing” – AR427, MA  
2016 – 2019 Teaching Assistant, Semester ENAC Project “Architecture and Nature”  
2014 – 2016 Teaching Assistant, MOOC “Housing and Cities”

2012 – 2014 **POLITECNICO DI TORINO, ITALY**  
Teaching Assistant, Design Studio “Housing”, BA

## INDIVIDUAL SCIENTIFIC ACTIVITIES

2022 **CONFERENCE SCIENTIFIC COMMITTEE**  
First International Conference on Pandemics and Urban Form, PUF2022, April 28th-30th 2022, Istanbul, Turkey  
Organised by: INTBAU, Nanjing University, University of Trento, Özyeğin University, University of Idaho, Kuwait University.

#### INVITED LECTURES

- 2021 'Mapping Housing Typology: History, Theory, Design', University of Miami, School of Architecture, Miami, USA, Novembre 29
- 2021 'Block und Zeile: Die Wiener Revanche', Fachhochschule Potsdam, Berlin, Germany, September 23
- 2021 'L'îlot et la barre : Formes de logement collectif à Vienne et Francfort', Docomomo Belgique, Brussels, Belgium, June 8
- 2021 'From research to book: L'intelligence des formes', Scuola Politecnica di Genova, Genoa, Italy, January 20
- 2020 'The Intelligence of Forms: Collective Housing Design', Politecnico di Milano, Milan, Italy, November 12
- 2020 'Comparative Perspective: Red Vienna, New Frankfurt and Techwood Homes', Emory University, Atlanta, U.S., April 7
- 2020 'Collective Housing Atlanta – Vienna: Mapping Interwar Connections', Emory University, Art History Department, Atlanta, U.S., March 11

#### INVITED DESIGN JUROR

- 06.2019 MSc Theses, Université catholique de Louvain, LOCI Brussels, Belgium

#### ACADEMIC EDITOR

- 09.2018 – 09.2019 Urban Planning – Open Access Journal  
ISSN: 2183-7635 [electronic]

#### PEER REVIEWER

- 2021 – PRESENT Bloomsbury Publishing – Publisher  
Sustainability – Open Access Journal  
ISSN: 2071-1050 [electronic]
- 2019 – PRESENT Urban Planning – Open Access Journal  
ISSN: 2183-7635 [electronic]
- 2017 – PRESENT EdA - Esempi di Architettura – International Journal  
ISSN: 2384-9576 [print], 2035-7982 [electronic]

#### FELLOWSHIPS AND GRANTS

- 02.2022 – 08.2023 **POSTDOC.MOBILITY FELLOWSHIP – SWISS NATIONAL SCIENCE FOUNDATION**  
Title: *21<sup>st</sup> Century Urban Block: Hybridization and Sustainability*  
Applicant: Alessandro Porotto  
Amount: 74,500 CHF
- 08.2020 – 01.2022 **EARLY POSTDOC.MOBILITY FELLOWSHIP – SWISS NATIONAL SCIENCE FOUNDATION**  
Title: *European Cities: Referential Housing Type*  
Applicant: Alessandro Porotto  
Amount: 71,650 CHF  
Subvention: <http://p3.snf.ch/Project-191681>
- 02.2020 – 04.2020 **SCIENTIFIC EXCHANGE GRANT – SWISS NATIONAL SCIENCE FOUNDATION**  
Title: *Collective Housing Atlanta-Vienna: Mapping Interwar Connections*  
Applicant: Alessandro Porotto  
Amount: 4,200 CHF  
Subvention: <http://p3.snf.ch/Project-192861>
- 09.2019 – 02.2020 **OPEN ACCESS BOOK GRANT – SWISS NATIONAL SCIENCE FOUNDATION**  
Title: *L'intelligence des formes*  
Applicant: Alessandro Porotto  
Amount: 25,000 CHF  
Subvention: <http://p3.snf.ch/Project-190026>

09.2014 – 08.2017      **PHD RESEARCH PROJECT – SWISS NATIONAL SCIENCE FOUNDATION**  
Title: *Logement collectif – Vienne et Francfort*  
Applicants: Prof. Luca Ortelli, Dr. Elena Cogato Lanza  
PhD Candidate: Alessandro Porotto  
Amount: 184,250 CHF  
Subvention: <http://p3.snf.ch/Project-149479>

## LANGUAGE SKILLS

Italian	Native Proficiency
French	Full Professional Proficiency
English	Professional Working Proficiency
German	Professional Working Proficiency

## PUBLICATIONS

### ARTICLES

1. CRAWFORD, C., **POROTTO, A.** (SUBMITTED). *From Hof To Homes: Interwar Urban Design Exchange between Vienna and Atlanta*. Journal of Architecture.  
Print ISSN: 1360-2365; Online ISSN: 1466-4410

IMPACT FACTOR: 0.25

2. **POROTTO, A.**, LEDENT, G. (2021). Crisis and Transition: Forms of Collective Housing in Brussels. *Buildings*, 11(4), 1-31.  
ISSN 2075-5309  
<http://dx.doi.org/10.3390/buildings11040162>

IMPACT FACTOR: 2.648

3. **POROTTO, A.** (2020) Discreet Aesthetics: Notes on Heinrich Tessenow's Architecture and Collective Housing. *Studies in History and Theory of Architecture*, 8, 31-48.  
Print ISSN 2344-6544; Online ISSN 2457-1687  
<https://sita.uauim.ro/8/a/92/>

IMPACT FACTOR: 0.10

4. **POROTTO, A.** (2020) Ernst May à Francfort. *Les Cahiers de la recherche architecturale et paysagère*.  
ISSN 2606-7498  
<https://doi.org/10.4000/craup.3906>

5. **POROTTO, A.**, MONTERUMISI, C. (2019) New Perspectives on the II CIAM Onwards: How Does Housing Build Cities?. *Urban Planning*, 4(3), 76-82.  
ISSN 2183-7635  
<http://dx.doi.org/10.17645/up.v4i3.2430>

IMPACT FACTOR: 1.63

6. MONTERUMISI, C., **POROTTO, A.** (2019) HOUSING Frankfurt Wien Stockholm: Exhibition of 1920s-1930s Housing Initiatives. *Urban Planning*, 4(3), 346-355.  
ISSN 2183-7635  
<http://dx.doi.org/10.17645/up.v4i3.2442>

IMPACT FACTOR: 1.63

7. **POROTTO, A.** (2019) Le principe de complémentarité : Proposition d'une méthode comparative pour les modèles architecturaux des années Vingt. *Contour*.  
ISSN 2297-6906  
<https://doi.org/10.6666/contour.v0i4.91>
8. MONTERUMISI, C., **POROTTO, A.** (2019) Esperienze concrete di una crescita moderna e democratica. *Anfione e Zeto*, 29.  
ISBN 978-88-9387-077-1; ISSN: 0394-8021
9. **POROTTO, A.** (2017) Pietre che parlano: Gli Höfe della Vienna socialista. *EdA Esempi di Architettura*, 4(1), 53-66.  
ISBN 978-88-548-9919-3
10. **POROTTO, A.** (2016) Utopia and Vision: Learning from Vienna and Frankfurt. *Joelho*, 7, 84-103.  
ISSN 1647-9548; e-ISSN 1647-8681  
[https://doi.org/10.14195/1647-8681\\_7\\_7](https://doi.org/10.14195/1647-8681_7_7)

## **BOOKS**

11. LEDENT, G., **POROTTO, A.** (FORTHCOMING 2023) *Brussels Housing: Typologies*. Basel: Birkhäuser.
12. **POROTTO, A.** (2019) *L'intelligence des formes : Le projet de logements collectifs à Vienne et Francfort*. Genève: Métispresses.  
ISBN 978-2-940563-58-6  
<https://doi.org/10.37866/0563-58-6>

## **CHAPTER BOOKS**

13. **POROTTO, A.** (ACCEPTED) "Block und Zeile: Die Wiener Revanche". In B. Albers, S. Malcovati (Eds.) *Die Wiedergeburt der städtischen Architektur. Block Reform Berlin 1890-1940. Geschichte und Perspektiven*. DOM Publishers
14. **POROTTO, A.** (2021) "Vienna's Höfe: How Architecture Builds the Collective". In P. Lewis, L. Holm, S. Costa Santos (Eds.), *Architecture & Collective Life*. Routledge.  
ISBN 9780367633905  
<https://doi.org/10.4324/9781003118985-18>
15. **POROTTO, A.** (2019) "Siedlung : standardisation et invention architecturale". In P. Mantziaras, P. Viganò (Eds.), *Racines modernes de la ville contemporaine*. Genève: Métispresses, 139-156.  
ISBN 978-2-940563-53-1
16. MONTERUMISI, C., **POROTTO, A.** (2018). "WHY CAN'T WE LIVE TOGETHER? Stockholm and Vienna's large courtyard blocks". In G. Cairns, K. Day (Eds.) *Global Dimensions in Housing. Approaches in Design and Theory from Europe to the Pacific Rim*. Faringdon, Oxfordshire: Green Frigate Books, 13-28.  
ISBN 978-1-911451-05-1

## **JOURNAL ISSUES**

17. ORTELLI, L., MONTERUMISI, C., **POROTTO, A.** (EDS.) (2019) 'Housing Builds Cities'. *Urban Planning*, 4(3).  
ISSN 2183-7635  
<https://www.cogitatiopress.com/urbanplanning/issue/view/134>

## **CONFERENCE PROCEEDINGS**

18. **POROTTO, A.**, LEDENT, G. (2021) "Referential Housing Type for the 21st Century: New Typo-morphological Strategies in Brussels". In B. C. Scheer (Ed.), *ISUF 2020 Virtual Conference Proceedings*. University of Utah Marriott Library.  
ISSN 2709-5274  
<https://doi.org/10.26051/0D-C0N0-4A31>
19. **POROTTO, A.** (2020) "Typological problems of housing in Vienna and Frankfurt". In M. Bovati, M. Caja, M. Landsberger, A. Lorenzi (Eds.) *Aldo Rossi. Perspectives from the World: Theory, Teaching, Design & Legacy*. Padova: Il Poligrafo, 101-110.  
ISBN 978-88-9387-097-9
20. **POROTTO, A.** (2019) "A Wealth of Typological Solutions from the Twenties: Vienna and Frankfurt". In J. Calatrava Escobar (Ed.) *La Casa. Espacios domésticos, modos de habitar, II Congreso Internacional Cultura y Ciudad*. Madrid: Abada Editores. 842-855.  
ISBN 978-84-17301-24-8
21. MONTERUMISI, C., **POROTTO, A.** (2017). "WHY CAN'T WE LIVE TOGETHER? Stockholm – Vienna's large courtyard blocks". In E. Tracada, G. Cairns (Eds.) *AMPS Proceedings Series 10. 2017. Cities, Communities Homes – Is the Urban Future Livable?*, University of Derby, UK, 534-548.  
ISSN 2398-9467  
<http://architecturemp.com/wp-content/uploads/2020/08/AMPS-Proceedings-10-Cities-Communities-Homes-Is-the-Urban-Future-Livable.pdf>
22. **POROTTO, A.** "Kleinwohnung vs Existenzminimum: Social Housing Types from Inter-war Years". *ATINER'S Conference Paper Series, ARC2017-2315*, Athens Institute for Education and Research.  
ISSN 2241-2891  
<https://www.atiner.gr/papers/ARC2017-2315.pdf>
23. **POROTTO, A.** "Social Housing in Vienna and Frankfurt: two complementary architectural models". In *Conference Proceedings of the 3rd International Multidisciplinary Scientific Conference on Social Sciences and Arts SGEM 2016*, Vienna, 617-624.  
ISBN 978-619-7105-54-4