

PERSONAL INFORMATION

Alessia Leuzzo



📍 Mediterranean University of Studies of Reggio Calabria
Department of Architecture and Territory
Via dell'Università, 25 – 89124, Reggio Calabria (RC)

☎ +39 3343367365

✉ alessia.leuzzo@unirc.it

🌐 www.abitalab.unirc.it

Sex F | *Date of birth* 20/05/1993 | *Nationality* Italian

Enterprise	University	EPR
<input type="checkbox"/> Management Level	<input type="checkbox"/> Full professor	<input type="checkbox"/> Research Director and 1st level Technologist / First Researcher and 2nd level Technologist / Principal Investigator
<input type="checkbox"/> Mid-Management Level	<input type="checkbox"/> Associate Professor	<input type="checkbox"/> Level III Researcher and Technologist
<input type="checkbox"/> Employee / worker level	<input checked="" type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator	<input type="checkbox"/> Researcher and Technologist of IV, V, VI and VII level / Technical collaborator

WORK EXPERIENCE

Nov. 2018 – Jul. 2020

Technical coordinator's collaborator for the project *Knowledge vs Climate Change. Community in transition for the southern outskirts of Reggio Calabria*

Punto.Sud, Fondazione per il Sud, EU co-funding CSO-LA/2017/388-137: Evaluation Committee - Call Project "B.Circular, Fight ClimateChange"

- Technical coordination, assistance to partners ABITAlab, Pensando Meridiano e Reboot, PMopenlab and TU/e University and speaker - Activities, agenda, national and international dissemination and outcomes publications www.knowledgevsclimatechange.com – Field: NATIONAL PROJECT_EUROPEAN co-financing

Nov. 2018 – Jul. 2019

Technical design for the project *S2_Home: Offshore and offsite housing module*

Experimental and industrial development. ABITAlab - De Masi Industrie Meccaniche Srl - dArTe Agreement Client: De Masi Industrie Meccaniche (G.Tauro)- Team: dArTe (Mediterranean University of Studies of Reggio Calabria (II phase) - University of Trento (I phase) - ENEA - PMopenlab srls

- Elaboration of engineering design and resilient scenarios for the II phase of the project - Field: Third Academic Mission Funde

Nov. 2020 – Apr. 2021

Strategic and technological elaborations for Taranto Integrated Urban Regeneration Plan competition

Technical and scientific contribution for the elaboration of strategic development and technological solutions for the new "Green Belt" of Taranto City – with ABITAlab, scientific coordinator: C. Nava

- Elaboration of parametric analysis through visual programming and technological solutions for mitigation and adaptation to climate change

EDUCATION AND TRAINING

01 Nov. 2019 - 30 Nov. 2021

Doctorate in "Architecture and Territory" – XXXIV cycle

PhD candidate

Department of Architecture and Territory – dArTe, Mediterranean University of Studies of Reggio Calabria

- PhD research (attendance with scholarship)

07 Jul. 2021 - 08 Jul. 2021

APRE Webinar in "European Research Council (ERC) – How to write a proposal in ERC Advanced Grant"

6 hours c/o Webex platform

- Certificate of attendance

16 Jun. 2021 - 17 Jun. 2021

APRE Webinar in "Collaborative Research in Horizon Europe: how to write successful projects"
6 hours c/o Webex platform

- Certificate of attendance

WORK ACTIVITIES

Awards

Participant by selection of titles and CV for ASVIS Summer School on "Well-being and sustainability of cities in Agenda 2030" - I Edition, Milan (Aug.-Sept. 2019)

Editorial activity

Author of contributes, papers and scientific articles

Invited presentations

11 jun. 2021 - Invited speaker at the International Conference "Carolea Event" at the 17th Venice Biennale, Italian Pavilion, 2021

14 Nov. 2020 – Speaker at the "World Sustainable Built Environment Online Conference 2020" (WSbe2020), Brella platform

Grants

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Patents

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ADDITIONAL INFORMATION

Publications

total number of publications in peer-review journals: 4 - total Impact Factor (IF) (average IF/paper): 0,1
- total number of citations: 7 - H index: 0

Leuzzo, A. (2022). Advanced Resilient Design and Innovations in Urban Water Management: Towards a Methodology for Climate Change Resilient and Inclusive Transitions. *IOP Proceedings of New Metropolitan Perspectives Conference, FS-TR03. Green and digital transition: research and innovation for an inclusive recovery Session*. [TRENd Research]

Leuzzo, A. (2021). Il processo di trasformazione di quartieri di periferia in distretti urbani in transizione circolare: la sperimentazione del progetto «KnowledgevsClimateChange» per la conoscenza e la capacity building delle comunità della periferia Sud di Reggio Calabria. *In Position Paper GdL5 ICESP "Città e Territorio Circolari" – circolarità per la resilienza, 2021*. In press

Leuzzo, A., and Curulli, G. I. (2021). Climate Change and Resilient Design in Dutch Cities. *In Mangano G. (a cura) (2021) Knowledge vs Climate Change. Co-Design e tecnologie abilitanti negli scenari di cambiamento climatico. Aracne, 3, pp. 49-56*

Leuzzo, A., and Nava, C. (2020). Capacity Building vs. Climate Change. A laboratory for the community in transition and the resilient city in the southern suburbs of Reggio Calabria. *IOP proceedings of the World Sustainable Built Environment Conference, Climate Change adaptation and mitigation in the Built Environment Session, 14th November 2020. [Online conference]. Brella platform*

Leuzzo, A. (2019). Sustainability and resilience in the southern outskirts of Reggio Calabria. Strategies and projects for soil recycle and management. *Proceedings of Sbe19 Scilla International Conference, 17th May 2019, Scilla*.