



# IRENE PULVIRENTI

PROJECT FELLOW | SPIDEr Strategies for Planning and Integrated Development of Urban Cultural Contexts

## PROFILE GOAL

Research activities aimed at implementing web apps capable of integrating Building Information Modeling (BIM) models through which share complex data systems (e.g., historical, anthropic, cultural, and natural data) concerning cultural heritage.

## CONTACT INFO

### E-MAIL

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### PHONE

+39 095 326583

### WEBSITE

<http://www.ibam.cnr.it/en/>

## PROFESSIONAL PROFILE

After a Master's degree in Architecture achieved with honours at the University of Catania (Department of Architecture of Syracuse), she works as interior designer for several architecture studios in Catania and Milan. She has acquired expertise in field of analysis and preparation of paperwork, development of presentations/views necessary for the realization of projects of various types, from initial phases and preliminary architectural planning, to the final ones of execution. She has acquired good skills with different 2D drawing and 3D modelling software such as Autocad, SketchUp; rendering programs such as Cinema 4D and V-Ray; graphics programs like Photoshop, Illustrator and Indesign in addition to the Office package. She increased her knowledge in BIM (Building Information Modeling) for the optimization of planning, construction and construction management with the help of the Autodesk Revit software, through which all the relevant data of a building can be collected, combined and digitally connected.

## EDUCATION

MASTER'S DEGREE IN ARCHITECTURE AND ENGINEERING • 2015 • UNIVERSITY OF CATANIA - DEPARTMENT OF ARCHITECTURE OF SYRACUSE (ITALY)

Thesis: "*Sharing Lab\_Nuovo Centro Sociale. Progetto di riuso dell'Ex Manifattura Tabacchi a Catania*".

Graduation grade 110/110 cum laude.

AVVISO 11/2017

Rafforzare l'occupabilità nel sistema della R&S e la nascita di spin off di ricerca in Sicilia



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## PROFESSIONAL EXPERIENCE

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2017 (May-November) - Junior architect at SA Architecture s.r.l.  
Arch. M. Savorelli, Milano (Italy)

Main activities:

- execution of photographic / geometric reliefs;
- design of new buildings and renovations;
- CAD design;
- rendering and post-production;
- execution of constructive details in the different representation scales;
- assistance to the construction management;
- elaboration and administrative formalities;
- management of relationships with suppliers and customers.

2015 (October) 2016 (April) - Junior architect at Udine  
Ingegnerie Integrate s.r.l. Ing. V. Udine, Acicastello (Catania,  
Italy)

Main activities:

- execution of photographic / geometric reliefs;
- design of new buildings and renovations;
- CAD design;
- rendering and post-production;
- execution of constructive details in the different representation scales;
- assistance to the construction management;
- elaboration and administrative formalities;
- management of relationships with suppliers and customers.

2015 (March) 2016 (June) - Teaching assistant at Department of  
Architecture of Syracuse (Italy)

Tutoring activity for the IV Design Laboratory, supported by  
professors E. Fidone, L. Alini, P. Rossi.

2012 (March-June) - Teaching assistant at Department of  
Architecture of Syracuse (Italy)

Tutoring activity for the Design Laboratory I, supported by  
professor B. Messina.

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## PUBLICATIONS

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### Awards

Project mentioned and exhibited at MadeExpo2012, Fiera di Milano-Rho, June 2012

"InstantHouse - TemporaryHouse" ideas competition, organized by Federlegno Arredo.

Title: "DeframmentHouse; Progettazione di alloggi temporanei per il Politecnico di Milano".

Mention on the chapter " Installazioni nel mito di Leonia", published in the scenographic research book "REDUCE RECYCLE REUSE" performing arts for the recovery of urban space, published by LetteraVentidue, authors: F. Castagneto, V. Fiore (2012)

Mention on the chapter " Dalla conoscenza alla ri-Costruzione", in "IN OMBRA" Vol. 3, published by LetteraVentidue, authors: Studenti Architettura Siracusa (2010/2011)

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