



Industrial PhD

Technologies for Resilient Living Environments

Università degli Studi della Campania “Luigi Vanvitelli”
Dipartimento di Architettura e Disegno Industriale
Dottorato Industriale in Tecnologie per Ambienti di Vita Resilienti

DADI_SENS-i Lab | 24.01.2023 at 10.00

Human-centred and multi-physical research in built environment: applications and methodologies with advanced tools and technologies

In recent decades new tools and opportunities were provided to investigate the effects of physical phenomena on humans’ perception and well-being in multi-domain environments. In this context, Human-Centered Living Labs, where it is possible to control and monitor the multi-domain boundary conditions (thermal, acoustic, lighting, etc.) while collecting subjective data from the participants, can be considered the most potential tools to understand human responses to multi-environmental stimuli. Some applications of new tools and methodologies will be presented.

Welcome

ORNELLA ZERLENGA
Director of Department of Architecture and Industrial Design

SERGIO SIBILIO
Coordinator of Industrial PhD in Technologies for Resilient Living Environments

Secretariat

Giovanni Ciampi, Vincenzo Cirillo, Mariateresa Guadagnuolo

Introduction

MASSIMILIANO MASULLO
Scientific Responsible of *SENS i-Lab*

Partecipations

LUIGI MAFFEI
ANTONIO ROSATO
GIOVANNI CIAMPI
MICHELANGELO SCORPIO
ANTONIO CIERVO
ROXANA ADINA TOMA
FEDERICO CIOFFI
MARTINA GARGIULO
DAVIDE CARLEO
JIAN LI
MOHAMMAD EL YOUSSEF

 Università degli Studi della Campania Luigi Vanvitelli

Dipartimento di Architettura e Disegno Industriale

*via San Lorenzo
Abazia di San Lorenzo ad Septimum
81031 Aversa (CE)*