

LANDesign® Lab

Local Area Network Design

Principal Investigator:

Prof. Sabina MARTUSCIELLO

Responsible for teaching and research activities in the laboratory (R.a.d.o.r.):

Prof. Sabina MARTUSCIELLO (prot. 12026 del 27/02/2015)

Location:

The LANDesign Laboratory is located in the Abbey of S. Lorenzo ad Septimum, Department of Architecture and Industrial Design, Aversa.

**Main Laboratory Activities:**

The focus of the Laboratory is to “e-duco/pro-duco” (e-ducate/pro-duce): e-duco in the sense of raising, nourishing, feeding, extracting, drawing and pro-duco with the meaning of promoting, generating, creating actions and products on the LANDesign® theme.

The main activities are:

LAND Design, recovery of outdoor areas abandoned to neglect converted into urban vegetable gardens or agricultural gardens located in educational facilities, to spread the

culture of the territory, its regeneration and its traditions, through public participation and awareness with the aim of its sustainable development;

ALI-MENT-ACTION, intended in the breakdown of the three fundamental ingredients of the food chain: ALI-intangible creative component of design, associated with the MIND that organizes, structures and conforms tradition and innovation for a productive ACTION;

DIAETA MEDITERRANEA, intended to broaden the meaning of the word Diet into Diaeta: space of the Roman domus for reception, relationships, sharing that anticipates the ritual of food, structuring a permanent dialogue on the topic with young graduates, university students, schools, institutions, municipalities, consortia, companies of the green economy and tourism, of the agri-food and pharmaceutical sector, pharma food design;

MEDITERRANEAN HABITUS with the extended meaning of the Latin term *habitus* as *habit*, way of being, living, dressing, *habitare secum* (listening space).

PHARMA DESIGN, design of analogue and digital products and services for health and well-being in the medical-health field, in accordance with ONU Objective 3 "GOOD HEALTH AND WELL BEING".

In 2019 the following line of research was added:

[POTDESIGN educo / produco]. The research line provides training activities aimed at directing school students to university studies, through workshops "for the recognition of skills and the development of vocations" and provides for interaction with all the National Degree Courses of Class L4 and the activities promoted by POT and PLS of the University.



Main Equipment:

The LANDesign Laboratory has about 2800 m² of fruit-vegetable garden for "in situ" experimentation and 40 workstations for Research/Teaching activities.

Associated Research Groups:

- __LANDesign®
- __Gems and Jewels: History and Design.

Reference Scientific Subject Areas:

ICAR/13; ICAR /12; ICAR/14; ICAR/08; ICAR/19; CHIM/10; AGR/14; AGR/02; MED/12; SECS-P/08.

ISI WEB categories:

- Design;

- Agriculture Multidisciplinary;
- Gastroenterology & Hepatology;
- Horticulture;
- Pharmacology & Pharmacy;
- Business;
- History;
- Law;
- Planning & Development;
- Architecture;
- Food Science & Technology.

ERC categories:

- LS7_3 Pharmacology, pharmacogenomics, drug discovery and design, drug therapy;
- LS9_6 Food sciences;
- PE10_12 Sedimentology, soil science, palaeontology, earth evolution;
- PE8_11 Industrial Design;
- PE8_12 Sustainable design (for recycling, for environment, eco-design);
- PE8_16 Architectural engineering;
- SH1_8 Banking, corporate finance, accounting;
- SH2_8 Legal studies, constitutions, comparative law, human rights;
- SH6_11 Cultural history, history of collective identities and memories.

Key words:

POT, design, school, tutor action, education, orientation, ali-ment-azione, diaeta mediterranea, pharma food design.