

ErgoWork Teaching and Education Workshop

PART 1: Ergonomics education in the architecture and design fields of specialization

PART 2: Experiences and solutions for lifelong learning in ergonomics, human factors, workplace and facility management topics

Thursday, 31 October 2024, 15:30 – 18:30

LOCATION: 28 Calea Grivitei, 030167, Bucharest, ROMANIA

Design Department, Conference Hall

Online link: <https://upt-ro.zoom.us/j/98906217775>



Host organization:

<https://unarte.org/>

MODERATORS



Lecturer Dr. Razvan CLONDIR

<https://ro.linkedin.com/in/razvan-clondir-1129283a>



PhD. Eng. Sebastian CAPOTESCU,

<https://www.linkedin.com/in/sebastian-capotescu-46b48812/>

GENERIC PROGRAM

15:30 – 16:00 Registration

16:00 – 16:40 Panel discussions - Ergonomics education in the architecture and design fields of specialization

16:40 – 16:50 Coffee break

16:50 – 17:20 Presentations and debates - Experiences and solutions for lifelong learning in ergonomics, human factors, workplace and facility management topics

17:20 – 18:30 Panel discussions – New achievements in ergonomics, workplace and facility management practices

PART 1: Ergonomics education in the architecture and design fields of specialization

SPEAKERS



Prof. Erminia ATTAIANESE architect MSc PhD EurErg

Associate Professor of Architectural Technology (Full Professor Qualification)
President of Center for the Registration of European Ergonomis (CREE)
DiARC_Department of Architecture, Polytecnic and Basic Sciences School
College of Architecture, University of Naples Federico II

https://ciaud.fa.ulisboa.pt/index.php/pt/?option=com_sppagebuilder&view=page&id=309

- Architect (1988), PhD (1993); Certified Professional Ergonomist – Eur Erg (1998) Associate Professor of Architectural Technology at the Department of Architecture of the University of Naples Federico II (Italy)
- Teacher of Applied Ergonomics and User Centered Design
- Coordinator of the activities of the Applied and Experimental
- Ergonomics Laboratory (LEAS).
- President of the Center for the Registration of European Ergonomists (CREE) (2022).
- Chair of the Technical Committee Ergonomics in Design for All of the
- International Ergonomics Association (2022).
- Scientific director of the journal *Rivista Italiana di Ergonomia*
- Official body of the Italian Society of Ergonomics and Human Factors (2018)
- The research activity concerns: human-environment-centred design and inclusive design of environments, products and systems for sustainability, safety, health protection and full accessibility; impact of the built environment on health, safety and well-being; built environment, well-being and special needs of users.



Codruta IANA, PhD, Lecturer

Ion Mincu University of Architecture and Urbanism Romania

- Graduate of the SITT PhD program in 2013 with the published work "*Paradigms of Minimalist Architecture*"
- Prizes at the APMR National Furniture Design Contest: second prize in 2003, first prize in 2004, third prize in 2005 and Grand Prix in 2018.

Experience with works in the field of architecture and design from 1995 until present when I also work in the personal architectural bureau. Architecture projects of residences, office buildings, motels, hotels; Lecturer at the University of Architecture from 2008, teaches interior design, furniture design and ergonomics.

<https://www.linkedin.com/in/codrutz-iana-a4969497/>

- Professor at the Architecture college, Ion Socolescu, Bucharest.
- Researching in the field of psychology of architectural spaces, organizer of the "Psyearchitecture" Conferences in UAUIM and coordinator of published volumes of the events.
- MagMob magazine journalist collaborator in the design of furniture field.

Publications: *Psyearchitecture -the influence of architecture on the human psyche*, *From ergonomics to design*; *Ergonomics Handbook for Designers and Architects*; *Paradigm of minimalist architecture*; *Complex multifactorial analysis for architecture heritage determination in 2024* at Ed. UAUAIM.



Dan Radu MOGA, PhD Medical Science, M.A. European Studies,
West University of Timișoara, Faculty of Arts and Design
Subject of teaching: Ergonomics, Applied Anatomy, Artistic Anatomy,
Department of Applied Arts and Design,
<https://www.linkedin.com/in/dan-radu-moga-9a51b355/>



Lecturer Anamaria Andreea ANGHEL architect PhD
Lecturer at Politehnica University of Timisoara, Faculty of Architecture and
Urban Planning, Romania,
PhD in architecture at the University of Seville, Spain
1st Year Academic Coordinator, Furniture and Interior Design specialization,
FAUT
Partner / Senior Architect at SC Archistressstudios TM SRL, architectural

and interior design studio

<https://www.instagram.com/archistressstudios/?hl=en>

<https://www.archistress.com/>

<https://www.linkedin.com/in/anghel-anamaria-andreea-4916a936/>



Associate Prof. Elena ȘOLTUZ, PhD visual arts – design with focus on
ergonomics and eco-design Design specialization within the Faculty of Visual
Arts and Design
National University of Arts "G. Enescu", Iasi
<https://uapriasi.ro/artist/elena-soltuz/>

PART 2: Experiences and solutions for lifelong learning in ergonomics, human factors, workplace and facility management topics

SPEAKERS



Prof. Anca DRAGHICI,

Politehnica University of Timisoara, President of the Ergonomics and Workplace Management Society in Romania

<https://www.linkedin.com/in/anca-draghici-99b33819/>



As. Dr. Maria Elena BOATCA,

Politehnica University of Timisoara, Founding member of the Ergonomics and Workplace Management Society in Romania

<https://www.linkedin.com/in/aria-elena-boatca-48a90976/>



Ergonomics and work management in remote, online activities - Upskilling and certification scheme for virtual educators, managers, workers (the case of VirtualEDU project, <https://www.virtual-edu.eu/>)

<https://www.linkedin.com/company/virtual-edu-project/>



Prof. Alexander REDLEIN

Technical University of Vienna (TU Wien)
International teaching team at Stanford University

Real Estate and Facility Management

<https://www.linkedin.com/in/alexander-redlein-15805b7/>



Cristian VASILIU, Director ROFMA

<https://ro.linkedin.com/in/cristian-vasiliu-a34b322>

**Facility Management authorized course.
A Romanian experience**



Dr Eng. Jr. Alin GAUREANU, Politehnica University of Timisoara & Manager Proform Office

<https://www.linkedin.com/in/alin-g%C4%83ureanu-b07b0040/>

Ergonomics and OHS courses – New challenges after the Covid-19 pandemic

Pannel discussions: New achievements in ergonomics, workplace and facility management practices

GENERAL OVERVIEW

The current context on workplace management and workspace design areas is looking for new perspectives and approaches. Before the pandemics, from the early 2000 years, the workplace management and workspace design fields have a major objective to change the perspective for office workers, office organization culture and the workspace. The purpose was to create a reframe of work in a culture to stimulate the innovation, creativity, and general performance of creative people with a sustainable interior design focused on people's wellbeing, too.

The technological evolution, especially from the IT&C, made that the productivity of the routine jobs to do not be forward a major issue and the phrase „work from anywhere” or „the work is where you are” become a norm. Consequently, in the workspace design the non-territorial desks become new standard for the global leading companies and the space saved was used for alternative informal collaborative areas, relaxing areas, and different facilities to increase the wellbeing of the people in the office, parallel with investments in equipment that make as much energy-neutral buildings as possible.

Pandemic times made many office people from the high-performance industries work completely from home and for post-pandemic time the new approach is to convince people to be back in the office at least a few days a week. From the workspace design perspective, the current proposal is to go forward in the non-territorial desks, with a higher percentage of informal areas for collaborative tasks, increase the number of different wellbeing facilities and develop a homy environment on the office based on very customized office interiors. Consequently, many global leaders have invested in these last two years in this kind of office interior, parallel with other branding employees and HR tools. The results are not significant, the office space is forward not enough attractive for the people, and some companies decided to apply coercive measures to bring the people to the office but with a major threat to reduce the motivation and the attachment of people to the company.

In this general frame, we propose a design and business meeting from the practitioner's perspective between interior designers and architects on one side, and workplace, facility managers, office users on the other side, to explore current experience in the field and maybe new ideas to drive the business, design and people challenges for better results.

SPEAKERS



Prof. Alexander REDLEIN

Technical University of Vienna (TU Wien)
International teaching team at Stanford University

Real Estate and Facility Management
<https://www.linkedin.com/in/alexander-redlein-15805b7/>



Cristian VASILIU

Director ROFMA

<https://ro.linkedin.com/in/cristian-vasiliu-a34b322>

Developer of Facility Management trainings



Ruxandra SIMION

Operations Manager at Cognyte
<https://www.linkedin.com/in/ruxandra-simion-655aba130/>



Bianca-Alice RADA

Workplace consultant | CBRE | Interior architect
<https://www.linkedin.com/in/bianca-alice-rada-824895a8/>



Filip IACOBESCU

Regional Facility Management & Real Estate

EMEA AVP || Green Belt certified at Genpact
<https://www.linkedin.com/in/filip-iacobescu/>



Alexandra MĂLĂIEȘ

Housing and Procurement

Manager Romania

Atos Global Delivery Center SRL

<https://www.linkedin.com/in/alexandramalais/>



Ioana BIRIS

Social psychologist, researcher and consultant / Social entrepreneur

Co Owner Nature Desks Amsterdam

<https://www.linkedin.com/in/ioanabiris/>