

PERSONAL INFORMATION

POSITION



MOLDOVAN Silivan Valentin

Associate Professor Arch. Ph.D.

Address

Technical University of Cluj Napoca / Faculty of Architecture and Urbanism
Room 1B, Faculty of Architecture and Urbanism Deanery building,
Observatorului street, 34-36, Cluj – Napoca, 400489, Romania

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ORCID: 0000-0002-1137-2163

Sex male | Date of birth 26/12/1980 | Nationality Romanian

WORK EXPERIENCE

February 2018 – present

Assistant Professor / Associated Professor (since 01.2024)

Technical University of Cluj - Napoca, Faculty of Architecture and Urbanism, Department of Urbanism and Technical sciences, Observatorului street, no. 34-36, Cluj - Napoca, 400489, Romania/ fau.utcluj.ro

Activities and responsibilities regarding the following subjects:

- Courses: *Design in architecture, Contemporary city, Basic urban planning design*
- Applications / Studios: *Design Synthesis Studio 1, Design Synthesis Studio 2, Specialized Design – Urbanisation, Specialized Design – Urban Design 2,*
- Guidance for graduation projects – Architect Diploma.
- Member of the FAU Admission Commission
- Member of TUC-N Senate – Commission for Higher Education and Student Affairs
- ECTS System Coordinator for the faculty
- Study advisor for the 4th year

Type or sector of activity higher education

February 2016 – February 2018

Teaching Assistant

Technical University of Cluj - Napoca, Faculty of Architecture and Urbanism, Department of Urbanism and Technical sciences, Observatorului street, no. 34-36, Cluj - Napoca, 400489, Romania/ fau.utcluj.ro

Activities and responsibilities regarding the following subjects:

- Courses: *Design in architecture, Contemporary city*
- Applications / Studios: *Design Synthesis Studio 1, Design Synthesis Studio 2, Specialized Design – Urbanisation, Specialized Design – Urban Design 2, Specialized Design – Urban Design 3, Specialized Design – Landscape Design*
- Guidance for graduation projects – Architect Diploma.
- FAU website maintenance
- Secretary of the FAU Admission Commission
- Member of TUC-N Senate - Commission for Higher Education and Student Affairs

Type or sector of activity higher education

October 2012 – February 2016

Teaching Assistant – for a determined period of time

Technical University of Cluj - Napoca, Faculty of Architecture and Urbanism, Department of Urbanism and Technical sciences, Observatorului street, no. 34-36, Cluj - Napoca, 400489, Romania/ fau.utcluj.ro

Activities and responsibilities regarding the following subjects:

- Applications / Studios: *Design Synthesis Studio 1, Design Synthesis Studio 2, Specialized Design – Urbanisation, Specialized Design – Urban Design 2, Specialized Design – Landscape Design*
- FAU website maintenance

Type or sector of activity higher education

March 2009 – October 2012

Associated teaching staff

Technical University of Cluj - Napoca, Faculty of Architecture and Urbanism, Department of Urbanism and Technical sciences, Observatorului street, no. 34-36, Cluj - Napoca, 400489, Romania/ fau.utcluj.ro

Activities and responsibilities regarding the following subjects:

- Applications / Studios: *Design Synthesis Studio 1, Design Synthesis Studio 2,*

Type or sector of activity higher education

December 2012 – present

Administrator / Architect (Registered Architect)

SC MAUM STUDIO SRL / MOLDOVAN SILIVAN – Birou individual de Arhitectura

Activities and responsibilities:

- Architectural projects, vertical systematization, interior design, furniture design
 - Layout design and project presentations
 - 3D modeling and rendering
 - Supervision of works, consulting
- Type or sector of activity architectural design

March 2009 – October 2012

Architect (Registered Architect)

DE3 – Abstract Design S.R.L., Str. Octavian Goga 7, Cluj – Napoca, 400698, România, / www.de3.ro

Activities and responsibilities:

- Architectural projects, vertical systematization, interior design, furniture design
 - Layout design and project presentations
 - 3D modeling and rendering
 - Supervision of works, consulting
- Type or sector of activity architectural design

September 2005 – March 2009

Architect - intern

DE3 – Abstract Design S.R.L., Str. Octavian Goga 7, Cluj – Napoca, 400698, România, / www.de3.ro

Activities and responsibilities:

- Architectural projects, vertical systematization, interior design, furniture design
 - Layout design and project presentations
 - 3D modeling and rendering
 - Supervision of works, consulting
- Type or sector of activity architectural design

April 2003 – September 2005

Computer operator – technical draftsman

S.C. Safcom S.R.L., Str. Dâmboviței 28/59, Cluj – Napoca, România

Activities and responsibilities:

- Layout design and project presentations
 - Supervision of works, consulting
- Type or sector of activity building design, engineering

EDUCATION AND TRAINING

2016 – 2017

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Participation as a debutant in the pilot program „Dezvoltarea carierei didactice universitare / Scholar career development – FOCUS” – internal mentoring project from the Technical University of Cluj-Napoca

2009 – 2015

Ph.D in Architecture

Ministry of National Education and Scientific Research – Technical University of Cluj-Napoca, Faculty of Architecture and Urban Planning

- Ph.D Thesis – „Premises for the development of tall buildings in Romania”
- Architecture (evolution, morphological and functional composition)
- Urban Planning (urban composition, aesthetics, development strategies)

2010 – 2011

Pedagogy module level I and II, Graduation Certificate

Ministry of Education, Research and Youth – Technical University of Cluj-Napoca, – D.P.P.D

- Psychology of education
- Pedagogy
- Didactics

2008 – 2010

Postgraduate degree – Urban Planning and Local Public Administration

Ministry of Education, Research and Youth – Technical University of Cluj-Napoca – D.E.C.S.A.P.

- Urban Planning (aesthetics, composition, evolution, cultural identity, urban design, landscape planning)
- Economic Planning (local development, urban structures, regulations and legislation, economic planning, local resource management)

1999 – 2005

Architect (B.Arch+M.Arch)

Ministry of Education and Research – Technical University of Cluj-Napoca, Faculty of Architecture and Urban Planning

- Architecture, Urbanism, Urban design, Landscape planning, History of architecture, Design, Furniture design

1992 – 1999

Baccalaureate

Ministry of Education, Research and Youth – Theoretical College „Emil Racoviță” Cluj - Napoca

- profile – informatics

PERSONAL SKILLS

Mother tongue

Romanian

Other languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	C1	C1	B2
Certificate of Language Proficiency no.02240/19.12.2023 – Technical University of Cluj-Napoca				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2: Experienced user
Common European framework of reference for languages

Communication skills

- good communication skills acquired through the experience of an architect considering the relationship with beneficiaries, contractors, and suppliers.
- good communication skills acquired through the experience in the university, considering the relationship with the students during lectures, projects, and workshops.

Organisational / managerial skills

- management of teams of 3-4 architects, distribution of responsibilities, analysis, assistance, organization and planning, correlation with specialty designers and coordination of construction sites within architectural projects.

Job related skills

- a good understanding of the architectural design process and project supervision, skills acquired in the architectural offices where I have worked.
- a solid knowledge of the qualitative requirements in the architectural design process, skills acquired in the architectural offices where I have worked.
- a strong understanding of guiding students in workshop activities, skills acquired as a temporary university assistant and associate lecturer at the Faculty of Architecture and Urbanism since 2008 to the present.
- the ability to understand and manage administrative tasks, individually or collaboratively, skills acquired as a member of the Senate of the Technical University of Cluj-Napoca, within the Commission for Higher Education and Student Affairs, member of the FAU council, ECTS Coordinator, Member of the Department of Urbanism and Technical Sciences Council Bureau, secretary of the FAU admissions committee, Study Advisor for fourth-year FAU students, and UTCN representative in the EUT+ European Culture and Technology Lab+.
- a good understanding of the research process in architecture, competence acquired in doctoral studies and activities within the Faculty of Architecture and Urbanism.
- a solid understanding of working methods and project management in educational partnership projects, gained through involvement in various projects.

Computer skills

- good knowledge to the following digital tools Autodesk Autocad (Autocad 2012 Certified Associate), Autodesk 3d Studio MAX, Microsoft Office, Corel Draw, Adobe Photoshop, Adobe Indesign and Sketchup

Driving licence

- category B

ADDITIONAL INFORMATION

Publications	<ul style="list-style-type: none"> 2 book published, as a co-author Author and co-author of 9 scientific papers ISI / Scopus indexed. Author and co-author 25 scientific papers published in journals and proceeding of national and international conferences.
Presentations	<ul style="list-style-type: none"> Author and co-author 10 scientific articles and research studies presented publicly at international conferences
Institutional and research Projects	<ul style="list-style-type: none"> Member in the CNFIS FDI SIMAC and SIMAC+ projects in 2018 and 2019. Coordinator on behalf of UTCN for the Erasmus+ project K203 – EthiCo, from 2020 to 2023. Member on behalf of UTCN for the Erasmus+ project K220 - Aesthico, from 2021 to 2024. Member on behalf of UTCN for the Erasmus EUI - EUT+ project during the period 2021 - 2023. Mentor and member in the CNFIS FDI – Nexting project in 2022. Member on behalf of UTCN for the HORIZON H2020 EXTRAS project starting from 2023. Coordinator on behalf of UTCN for the HORIZON MSCA-SE EpiSTEAM project from 2023 to 2027. Project Director for the Erasmus+ project K220 - EpiCo from 2023 to 2026. Project Director for the PNCDI IV / PHE 2024 - EPISTEAM from 2024 to 2025
Other activities	<ul style="list-style-type: none"> Member on behalf of UTCN for the Erasmus - EUT+ "Accelerate" project from 2023 to 2027.
Projects	<ul style="list-style-type: none"> Member of the organizing team for 5 Intensive Study Projects, Member of the organizing team for 2 International Conferences, Member of the organizing team for 1 International Seminar (online).
Honors and awards	<ul style="list-style-type: none"> Member of the architectural team in 4 built projects presented in renowned national architectural publications. Several other architectural and interior design projects – extended project list annex
Memberships	<ul style="list-style-type: none"> Member of the architectural project team for 1 project awarded the 1st place at the Timisoara Biennale of Architecture 2010 Member of the Order of Architects of Romania since 2005 Member of the European Urban Research Association since 2019 Member of the “CPU – Urbanism research and design collective – Faculty of Architecture and Urbanism – TUC-N” Member of the “Inventarium: research collective for knowing the built and planned heritage – Faculty of Architecture and Urbanism – TUC-N” Founding member and principal coordinator of “FLUX Lab - Future Living environments and Urban Experiments Laboratory” research collective – Faculty of Architecture and Urbanism – TUC-N Core member of the European Research Institute - European Culture and Technology Laboratory – ECT Lab+ since 2023. Associated member of the European Research Institute – European Sustainability Science Lab – ESS Lab + since 2023 .

Cluj - Napoca
05 October 2025

Associated Professor Arch. Ph.D. Silivan Valentin MOLDOVAN