

PERSONAL INFORMATION

Sediola Ruko

CURRENT POSITION

Researcher

EXPERIENCE
TEACHING POSITIONS

oct.'19–oct.'21

Lecturer

Mediterranean University of Albania, Bulevardi Gjergj Fishta 52, Tirana 1023, Albania.

- Courses taught
- Computer Networking
- Computer Architecture
- Management Information Systems

oct.'19–oct.'21

[Education Sector.](#)**Lecturer**

University of Elbasan "Aleksandër Xhuvani", Rruga Ismail Zyma, Elbasan, Albania.

- Courses taught
- Introduction to Computer Science

mar.'20–oct.'20

[Education Sector.](#)**Teaching Assistant**

University of Tirana, Rruga Arben Broci 1 1001, Tirana, Albania

- Courses taught
- Introduction to Computer Science

[Education Sector.](#)EXPERIENCE
IT POSITIONS

oct.'22 –jan.'24

IT support

Tuscia University of Viterbo,. Via Santa Maria in Gradi, 4, 01100 Viterbo VT, Italy

- Managing the classrooms' computers, making sure that the computers were in adequate working condition. Webmaster, managing the content of the website.

[Education Sector](#)

oct.'20 –oct.'21

Webmaster

Academy of Sciences of Albania, Murat Toptani, Tirana, Albania.

- Webmaster, managing the content of the website.

[Education Sector](#)

may.'18–may.'19

IT support

Volunteering Matters, 33a Kings Lynn Road Norfolk, England

- It support for people with disabilities.

[Non-profit organization](#)

oct.'17–mar.'18

Information Security Officer

Agricultural and Rural Development Agency, Muhamed Gjolllesha" St, Tirana, Albania

- Risk assessment for information security and preparation of reports.

[Government position](#)

mar.'16–oct.'17

IT specialist

Agricultural and Rural Development Agency, Muhamed Gjolllesha" St, Tirana, Albania

- Maintenance the different systems, webpage, and the institution's computer network.

Government position

- sept.'12–mar.'14 **Data Analyst**
Statistic Directorate, Rruga "Dr. Vasil Laboviti", Gjirokastrë, Albania
- Polling and collecting data about the different projects
- [Government position](#)

INTERNSHIPS

- jul.'15 – sept.'15 **Internship**
National Agency for Security Information, Tirane, Albania
- Developed and implemented institutional procedures from the ground up.
- [Government position](#)

- jul.'15 – sept.'15 **Internship**
Regional Directorate of Social Service, Gjirokastra
- Developed a database for Regional Directorate.
- [Government position](#)

EDUCATION

- nov.'21- **PhD Candidate.**
University of Tuscia. Via Santa Maria in Gradi, 4, 01100 Viterbo VT, Italy.
- Research Area: Computer Science.
- dec.'14 – jun.'16 **Master of Science in Operation Research.**
University of Tirana, Rruga Arben Broci 1 1001, Tirana, Albania
- oct.'11 – jul.'14 **Bachelor in Business Informatics.**
University of Tirana, Rruga Arben Broci 1 1001, Tirana, Albania

PERSONAL SKILLS

Mother tongue(s) Albanian

Other language(s)	UNDERSTANDING		SPEAKING	WRITING
	Listening	Reading		
English	C1	C1	B2	C2
Italian	C1	B2	A2	A2
French	A1	A1	A1	A1
Spanish	B1	B1	A1	A1

B1/B2: Independent user - C1/C2: Proficient user: A1 Lower
[Common European Framework of Reference for Languages](#)

Communication skills

- Team Collaboration: I have effectively integrated into diverse teams, adapting quickly and contributing positively to group dynamics.
- Social Communication Skills: I engage easily across different social roles, working closely with young people, youth trainers, and social workers.
- Intercultural Communication: I bring experience in international environments, having participated in different programs within a European context.

Organisational / managerial skills

- Collaborated with diverse teams, enhancing my ability to navigate different cultures and perspectives.
- Successfully organized events, conferences, and meetings in various roles, showcasing strong organizational skills.
- Managed multiple tasks efficiently while maintaining high standards of execution.

Computer skills

Python, PHP, SQL, HTML, CSS, PyTorch

Other skills

- Ability to manage challenging situations.
- Hard worker.

ADDITIONAL INFORMATION

Publications

- Sediola Ruko, Jose M Alcalde-Llergo, Enrique Yeguas, and Andrea Zingoni. Enhancing Tourist Experience via Automatic Personalized Route Suggestions IEEE, International Conference on Metrology for eXtended Reality, Artificial Intelligence and Neural Engineering, 2024.
- Sediola Ruko, Daniele Melloni, Andrea Zingoni, Raffaele Pelorosso, and Giuseppe Calabro. Implementation of a Routing Application for People With Impairments, Improved and Evaluated Through Service Learning IEEE International Conference on Metrology for eXtended Reality, Artificial Intelligence and Neural Engineering, 2024.
- Sediola Ruko, Andrea Zingoni, Raffaele Pelorosso, and Giuseppe Calabro. Review of Digital Mapping approaches under submission, 2024.
- Raffaele Pelorosso, Andrea Zingoni, Sediola Ruko, and Giuseppe Calabro. Map4Accessibility project, an inclusive and participated planning of accessible cities: overview and first results Innovation in Urban and Regional Planning: Proceedings of INPUT 2023 – Volume 2, 2023.

Research Projects

Jan.'22 –
Digital Mapping Application Researcher.
Tuscia University of Viterbo, Italy
Map4Accessibility, European Union's Erasmus+ programme under grant agreement No. 2021-1-IT02-KA220-HED-0000303

Dati personali

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali".

La sottoscritta Sediola Ruko dichiara di essere consapevole che il presente *curriculum vitae* sarà pubblicato sul sito istituzionale dell'Ateneo, nella Sezione "Amministrazione trasparente", nelle modalità e per la durata prevista dal d.lgs. n. 33/2013, art. 15.

Data

f.to

30.10.2024