



## Dragos Cristian COSTEA

Date of birth Phone number: (+40) Email address:

Address

### ● ABOUT ME

Google Scholar: <https://scholar.google.com/citations?user=oQCpg28AAAAJ&hl=en>

### ● EDUCATION AND TRAINING

09/09/2013 – 29/08/2014 France

**RESEARCH MASTER (M2), AUTOMATIC CONTROL** Supelec

09/09/2013 – 29/06/2015

**RESEARCH MASTER, REAL TIME SYSTEMS** University "Politehnica" of Bucharest

30/09/2011 – 07/06/2012 Coventry, United Kingdom

**BACHELOR OF SCIENCE, FIRST CLASS IN INFORMATICS** Coventry University

Informatică, baze de date, electronică, rețele de calculatoare

30/09/2009 – 20/06/2013 Bucarest, Romania

**BACHELOR OF SCIENCE** University "Politehnica" of Bucharest, Systems engineering

Informatică, Electronică, Control industrial

### ● WORK EXPERIENCE

31/07/2019 – CURRENT Bucharest, Romania

**UNIVERSITY RESEARCH ASSISTANT** UNIVERSITY "POLITEHNICA" OF BUCHAREST

Scene understanding improvement with applications in the field of unmanned vehicles.

01/05/2022 – CURRENT

**RESEARCH ENGINEER** HUMANS.AI

Synthetic media generation (videos and voice), large language models.

03/2019 – 01/12/2022 Bucharest, Romania

**RESEARCH ENGINEER** MEDICALAI

Segmentation from CT/MRI scans, neural network deployment.

12/2015 – 02/2019 Amsterdam, Netherlands

**RESEARCH ASSISTANT** SKINVISION BV

Skin cancer detection from smartphone images.

04/01/2015 – 30/07/2019 Bucharest, Romania

**RESEARCH ASSISTANT** AUTONOMOUS SYSTEMS SRL

Software development for drone localization using aerial images.

31/03/2014 – 29/08/2014 Nancy, France

**INTERN FRENCH INSTITUTE FOR RESEARCH IN INFORMATICS (INRIA)**

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Image processing software for search and rescue operations.

01/04/2013 – 29/08/2013 Metz, France

**INTERN SUPELEC**

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Middleware development for drone swarm simulation.

14/11/2008 – 29/08/2013 Bucharest, Romania

**MICROSOFT STUDENT PARTNER MICROSOFT CORPORATION**

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10/06/2012 – 30/08/2012 Bucharest, Romania

**INTERN SIEMENS ROMANIA**

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PLC programming, industrial automation.

## ● LANGUAGE SKILLS

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Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C1	C1	B2	C1	C1
<b>SPANISH</b>	B2	C1	B1	B2	B1
<b>FRENCH</b>	A2	B1	A2	A2	A2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## ● ADDITIONAL INFORMATION

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### DRIVING LICENCE

Driving Licence: B

### PROJECTS

**SWARMS - Smart and Networking UnderWater Robots in Cooperation Meshes, ECSEL 662107**

**Spacetime Vision – Towards Unsupervised Learning in the 4D World, EEA-RO-2018-0496**