

## CURRICULUM VITAE

**Name:** Mihai CIUC



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### Studies

- 2002 PhD in electronics and telecommunications, "Multicomponent image processing and analysis: applications to color and radar imagery", granted jointly by the University "Politehnica" of Bucharest and Université de Savoie, France
- 1995 - 1996 MSEE in control and industrial informatics, Université de Savoie, France
- 1990 - 1995 engineer diploma in electronics and telecommunications, "Images, Patterns and Artificial Intelligence", University "Politehnica" of Bucharest (graduation mark 9.55/10.00)

### Professional activity: academic

- 1996 – 2014 Research assistant/ Teaching assistant/ Lecturer/ Associate Professor with the Applied Electronics and Information Engineering Department, Faculty of Electronics, Telecommunications and Information Technology, University "Politehnica" of Bucharest.
- 2011 Invited professor with Institut National Polytechnique de Grenoble, France (3 months)
- 2014 – present Professor with the Applied Electronics and Information Engineering Department, Faculty of Electronics, Telecommunications and Information Technology, University "Politehnica" of Bucharest. Tenured courses: image processing and analysis, computer vision, signal processing.
- 2015 – present Habilitation to advise PhD theses, granted by CNADTCU.

### Professional activity: industry

- 1999 – 2020: Consultant with FotoNation Romania (former DigitalOptics Corporation Europe, subsidiary of Xperi, USA)

### Research interests:

Digital photography, color image processing and analysis, medical image processing, radar image processing, statistical methods, machine learning

### Research outcome:

- Author/ Co-author of more than 50 granted patents in the domain of digital photography
- Author / Co-author of 12 peer-reviewed journal papers (7 of which fall into the Q1/Q2 category) and 60+ conference papers in the field of image processing and its applications
- Google scholar profile: <https://scholar.google.com.sg/citations?user=uyu-4YsAAAAJ&hl=ro&oi=ao>
- Project leader for 4 research contracts with national funding

### Professional awards

- 2004 Research award "In Tempore Opportuno" of the Politehnica University of Bucharest for best young researcher of the year.

### Known languages

Romanian (native), English, French

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Mihai CIUC