

Curriculum vitae

Name and surname: Stoean Cătălin-Liviu

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Date of birth: August 31, 1979

Education:

- July 2021, Habilitation in Computer Science, West University of Timisoara
- October 2004 – February 2008 - PhD, Department of Computer Science, Faculty of Mathematics and Computer Science, Babeş-Bolyai University of Cluj-Napoca.
- 2002 - 2003 – MSc, Department of Computer Science, Faculty of Mathematics and Computer Science, University of Craiova.
- 1998 – 2002 – BSc, Department of Computer Science, Faculty of Mathematics and Computer Science, University of Craiova.

Professional experience and workplaces:

- 2023 – Present – Professor, Department of Computer Science, Faculty of Sciences, University of Craiova
- 2014 – 2023 – Associate Professor, Department of Computer Science, Faculty of Sciences, University of Craiova.
- 2012 – 2014 – Lecturer, Department of Computer Science, Faculty of Mathematics and Natural Sciences, University of Craiova.
- 2006 – 2012 – Assistant Professor, Department of Computer Science, Faculty of Mathematics and Computer Science, University of Craiova.
- 2003 – 2006 – Assistant Lecturer, Department of Computer Science, Faculty of Mathematics and Computer Science, University of Craiova.

Teaching activities: Artificial intelligence, Research Methodology in Computer Science, Computer vision

Expertise domains: artificial intelligence, machine learning, evolutionary computation, multimodal optimization, optimization algorithms

h-index: Thomson Web of Science – 20, Scopus – 22, Google Scholar – 27

Grants (as a director):

- PCE, Contract No 57PCE/2025, code PN-IV-P1-PCE-2023-0123, Generative AI for Museum Visitor Engagement (GAME), 03.01.2025-31.12.2027.

- PED, Contract No. 411PED/2020, code PN-III-P2-2.1-PED-2019-2271, INvestigating the influence of optimistic/pessimistic sentiment from TExt in press REleases on Stock market Trend (INTEREST), 01.11.2020-31.10.2022.
- Fulbright Senior Award, Automated Learning Models for Cancerous Tissue Detection: from Traditional Classifiers to Deep Architectures, University of Illinois at Urbana–Champaign, 01.08.2018-31.10.2018, USA.
- UEFISCDI PNCDI Grant of the type Partnerships, Contract No. 26/2014, code PN-II-PT-PCCA-2013-4-1153, Intelligent Medical Information System for the Diagnosis and Monitoring of the Treatment of Patients with Colorectal Neoplasm, 2014 – 2017, Partners: University of Craiova, University of Medicine and Pharmacy of Craiova, Blue Logic, Director.
- DAAD (Deutscher Akademischer Austausch Dienst) Research Stays and Study Visits for University Academics and Scientists, No. A/09/02567, International competition, An Evolutionary Approach for Estimating the Number and Sizes of Attraction Basins for Optimization Problems with Static and Dynamic Landscapes, TU Dortmund University (2 months) and Cologne University of Applied Sciences (1 month), 01.06-31.08.2009, Germany, http://www.f10.fh-koeln.de/Nachrichten/2009/09/f10_msg_04600.html, Director.
- DAAD (Deutscher Akademischer Austausch Dienst) Research Grant for Doctoral Students, Young Academics and Researchers, A/06/90461, International competition, Novel Evolutionary Algorithms for Classification. Application to e-Health, Chair of Algorithm Engineering, Faculty of Computer Science, Tehnical University of Dortmund, Germany, 01.06-30.09.2007, Director.

Awards and distinctions:

- Included in "One Hundred Romanian Authors in Theoretical Computer Science", The Publishing House of the Romanian Academy, 2018.
- The “Grigore Moisil” award of the Romanian Academy in 2008 for a collection of publications from 2006.

Knowledge of languages: English (very well), Spanish (well), French (well), Italian (conversational).