Curriculum Vitae

> Personal information

First Names / Surname: Radu Tudor Ionescu
Date of Birth: July 22nd, 1987
Nationality: Romanian
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Personal Website: http://raduionescu.herokuapp.com
ORCID: https://orcid.org/0000-0002-9301-1950
Google Scholar: https://scholar.google.com/citations?user=qVbwC6QAAAAJ&hl=en
Foreign languages: English (Proficient User), French (Independent User)

> Work experience

- 2019-present: Full Professor at University of Bucharest
- 2016-present: Co-founder and CTO (part-time) at SecurifAI (coordinating R&D team)
- 2017-present: Lead ML Engineer (part-time) at VeridiumID (coordinating R&D team)
- 2016-2019: Associate Professor at University of Bucharest
- 2014-2016: Assistant Professor at University of Bucharest

> Education and training

- 2018-2019: Habilitation in Computer Science with the thesis „Knowledge Transfer between Computer Vision, Text Mining and Computational Biology: New Chapters".

Students: 6 PhD students graduated, 10 PhD students under supervision.

- 2014-2015: Postdoc in Computer Science funded under grant POSDRU/159/1.5/S/137750.

Educational organization: Faculty of Mathematics and Computer Science, University of Bucharest

- 2011-2013: PhD in Computer Science with the thesis „Machine Learning in Computer Vision and String Processing"

Educational organization: Faculty of Mathematics and Computer Science, University of Bucharest

- 2009-2011: Masters in Artificial Intelligence (valedictorian)

Educational organization: Faculty of Mathematics and Computer Science, University of Bucharest

- 2006-2009: Bachelor of Computer Science

Educational organization: Faculty of Mathematics and Computer Science, University of Bucharest

> Community service

Editor: IEEE Transactions on Circuits and Systems for Video Technology (Q1); Journal of Web Engineering (Q3).
General Chair: ECCV '28 (rank A*).
Program Chair: SIGIR '23 (rank A*).
Area Chair: ACL '23 to '25 (rank A*); NeurIPS '23 to '25 (rank A*); ICPR '20, '22 (rank B).
Senior Program Committee: ECAI '24, '25 (rank A).
Program Committee: SIGIR '16 to '25 (A*); CVPR '18 to '25 (A*); ACL '19 to '23 (A*); ICCV '19 to '25 (A*); NeurIPS '20 to '25 (A*); AAAI '20 to '25 (A*); ICLR '22 to '25 (A*); ICML '23 to '25 (A*); WWW '18 (A*); WSDM '21 to '25 (A*); SIGKDD '21 to '24 (A*); EMNLP '16 to '23 (A); ECIR '18 to '24 (A); CIKM '17 to '25 (A); ECCV '20 to '24 (A); NAACL '21, '22 (A); ICONIP '19, '23 (A); WACV '20 to '25 (A); +56 other rank B conferences and workshops.
Reviewer: IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Transactions of Neural Networks and Learning Systems, International Journal of Computer Vision, IEEE Transactions on Image Processing, IEEE Transactions on Medical Imaging, +23 other Q1 journals, +6 other Q2 journals.

> Research

Publications: 156 papers with 24 papers in Q1 journals (e.g.: TPAMI, IJCV, CVIU, IJIS, COLI), 23 papers in rank A* conferences (e.g.: CVPR, ICCV, NeurIPS, ACL, SIGIR, ACMMM, EMNLP) and 40 papers in rank A conferences (e.g.: NAACL, EACL, ECML-PKDD, INTERSPEECH, WACV, ECAI).

Citations: 11,500+ citations on Google Scholar (top cited AI researcher in Romania).

Project director: director of POC A1-A1.1.1-C-2015 funded with 212,500 Euro; director of PN-III-P1-1.1-PD-2016-0787 funded with 50,856 Euro; director of PN-III-P1-1.1-TE-2019-0235 funded with 95,000 Euro; director of PN-III-P2-2.1-PED-2021-0195 funded with 120,000 Euro; partner coordinator of EEA-RO-NO-2019-0184 funded with 1,200,000 Euro; partner coordinator of HRIA (SMIS 334906) funded with 67,300,000 Euro; director of PN-IV-P6-6.3-SOL-2024-2-0227 funded with 760,500 Euro; director of PN-IV-P7-7.1-PED-2024-1856 funded with 158,000 Euro; director of PN-IV-P1-PCE-2023-0354 funded with 228,000 Euro.

Project member: member of PN-III-P2-2.1-PED-2016-1842 funded with 103.000 Euro; member of PN-III-P2-2.1-BG-2016-0375 funded with 102.000 Euro; member of EEA-RO-NO-2018-0496 funded with 1.490.000 Euro; member of PN-III-P2-2.1-PTE-2019-0820 funded with 250.000 Euro; member of PN-III-P2-2.1-PTE-2019-0532 funded with 246.000 Euro; member of PN-IV-P6-6.3-SOL-2024-0090 funded with 399.933 Euro; member of PN-IV-P6-6.3-SOL-2024-2-0197 funded with 999.993 Euro.

Invited talks: DACS ‘15; IRIT ‘19; SSIP ‘19; SSIP ‘21; AI4AN ‘21; Romanian AI Days ‘21; VIPERC ‘22; UCF ‘22; ConsILR ‘23; VAND ‘24; UMich ‘24; SynRDinBAS ‘25.

Fellow: University of Toulouse (2015, 3 months); University of Edinburgh (2015, 3 months); Inception Institute of Artificial Intelligence (2018, 3 months).

> Awards and challenge results

1. „Caianiello Best Young Paper Award” at ICIAP ‘13 (Rank B conference) for the paper entitled „Kernels for Visual Words Histograms”.
2. 2014 Award for Outstanding Doctoral Research in Computer Science from Ad Astra Association.
3. 4th place in the Facial Expression Recognition Challenge of WREPL Workshop, ICML ‘13.
4. 3rd place in the Native Language Identification Shared Task of BEA8 Workshop, NAACL ‘13.
5. 2nd place in the Arabic Dialect Identification Shared Task of VarDial Workshop, COLING ‘16.
6. 1st place in the Arabic Dialect Identification Shared Task of VarDial Workshop, EACL ‘17.
7. 2017 „Young Researchers in Science and Engineering” Prize organized by prof. Rada Mihalcea.
8. 1st place in the Native Language Identification Shared Task of BEA-12 Workshop, EMNLP ‘17.
9. Outstanding Reviewer for SIGIR ‘17 (Rank A* conference).
10. Best Invited Session Award for the session on „Supervised versus Unsupervised Methods for Intelligent Text Processing” at KES ‘17 (Rank B conference).
11. 1st place in the Arabic Dialect Identification Shared Task of VarDial Workshop, COLING ‘18.
12. „Danubius Young Scientist Award 2018 for Romania” awarded by the Austrian Federal Ministry of Education, Science and Research.
13. Romanian ANIS Association Award for the Computer Vision course at University of Bucharest.
14. „Josef Umdasch Research Prize 2021” awarded by Umdasch Group.
15. 1st place in the ACM Multimedia 2023 Computational Paralinguistics Challenge (ComParE) on request and complaint detection.