

Florentin Ipate : Curriculum Vitae

Personal Information

- Present academic position: Professor in the Department of Computer Science, Faculty of Mathematics and Computer Science, University of Bucharest, Romania.
- Nationality: Romanian
- Date and place of birth: 4 December 1967, Constanta, Romania.
- Home page: <http://www.ifsoft.ro/~florentin.ipate/>
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Education

- **PhD** in *Computer Science*, University of Sheffield, UK (1995).
PhD Thesis, *Theory of X-machines with Applications in Specification and Testing* (supervisor Professor Mike Holcombe), nominated for the *Distinguished Dissertation Award* in computer science in UK.
- **MSc** in *Software Systems Technology (with Distinction)* University of Sheffield, UK (1992)
- **BSc** in *Computer Science and Automatic Control*, "Politehnica" University of Bucharest, Romania (1991)

Professional Experience

- 2002 - present: Professor of Computer Science, University of Pitesti (2002-2012) and University of Bucharest (since 2012)
- 1998 - 2002: Reader in Computer Science, Romanian-American University (1998-2001) and University of Pitesti (2001-2002)
- 1996 - 1998: Lecturer in Computer Science, Romanian-American University
- 1995 - 1996: Postdoctoral Research Grant, Fretwell-Downing Data Systems/ University of Sheffield, UK
- 1996 - present : Managing Director of IFSOFT, Bucharest, Romania

Professional activities

- **General chair** ICTAC 2014
- **PC member** for CMC 2016, ICCCC 2016, BCI 2015, BIC-TA 2015, CMC 2015, DSC 2015, ICST 2015, IEEE FMI 2014, DSC 2014, ICTAC 2014, SEFM 2014, ICST 2014, CMC 2014, ACMC 2014, SEFM 2013, CMC 2013, ACMC 2013, SEFM 2012, CMC 2012, ACMC 2012, VALID2012, ICST 2011, QSIC 2011, VALID 2011, DCS 2011, VALID 2010, DCS 2010, VALID 2009, BCI 09, ICST 2009, SEEFM09, WMC10, ICST 2008, SEEFM07, SEEFM05, SEEFM03.
- **Editor** of ISRN Software Engineering, International Journal on Advances in Systems and Measurements.
- **Member of the Board** of the **CNATDCU Comission** for Computer Science (2011-2012).
- Member of the **CNCS Comission** for Computer Science (2012-2013).

Professional Awards

- **Honorary Invited Professor** of the Xihua University, Chengudu, China, 2010.
- **In Hoc Signo Vinces Prize** for research and publications awarded by **CNCSIS** (National Research Council for Higher Education), 2002.
- **COPYRO Publishing Prize for Computer Science**, 2000.
- **PhD Research Scholarship** awarded by the University of Sheffield, 1992-1995.

Main Research Projects & Grants

- **Principal investigator and project manager** of **MuVet** (Multi-scale Modelling Verification and Testing), supported by CNCS-UEFISCDI. 2012-2016. Web: <http://muvet.ifsoft.ro/>
- **Principal investigator and project manager** of **EvoMT** (An integrated evolutionary approach to formal modelling and testing), supported by CNCS-UEFISCDI. 2009-2011. Web: <http://fmi.upit.ro/evomt/>
- Pitesti **principal investigator and team leader** of **Deploy** (Industrial Deployment of Advanced System Engineering Methods for High Productivity and Dependability), supported by the EU through the FP7 ICT programme. **Total value approx. EUR 12 million**. 2010-2012. <http://www.deploy-project.eu/>
- Pitesti **principal investigator and team leader** of **Temacod** (Management of digital contents), supported by Ministry of Education through the "Partnerships in priority domains" programme. 2008-2010
- IFSOft **principal investigator and team leader** of **GAIA** (Generic Architecture for Information Availability), supported by the EU through the **FP4 ACTS** programme. 1996-1999.
- **Co-investigator** of **EMANICS** (European Network of Excellence for the Management of Internet Technologies and Complex Services), supported by FP6 of the EU. 2005-2007.
- **Co-investigator** of **TARD** (Development and testing of Risk Analysis, Diagnosis and Decision Automated System for Medical Support), supported by Ministry of Education through the Excellence in Research Programme. 2005-2008.

Industrial experience

- Direct Management / High-Level Management of over 100 software projects (over 1,500 man months), including several large-scale projects (as managing director of IFSOft).

Publications

- **over 100 journal and conference papers**, most of which are indexed by ISI Web of Knowledge and DBLP.
- **a research monograph** with Springer
- 3 books (in Romanian)

Complete listing at <http://www.ifsoft.ro/~florentin.ipate/publications/index.html>