

## Curriculum Vitae

### **Viacheslav Wolfengagen**

Doctor of Technical Sciences, Professor

ACM Senior Member (2009, <http://awards.acm.org/homepage.cfm>)

1991 -- till the date - Professor at National Research Nuclear University MEPhI, Moscow, Russia

1993 - till the date - Head of ACS&IT Dept. at Institute JurInfoR-MSU, Moscow, Russia

2001 - till the date -- Professor at MIPT, Moscow, Russia

Viacheslav Wolfengagen received his Candidate of Technical Science degree in 1977 and the Doctor of Technical Science degree in 1990 from Moscow Engineering Physics Institute. He is a full professor of theoretical computer science and discrete mathematics at the Cybernetics Department of NRNU MEPhI and at the Faculty of Innovations and High Technologies of MIPT. Since 1994 he has been with the Institute for Contemporary Education "JurInfoR-MGU" in Moscow where he is currently a head of the Department of Advanced Computer Studies and Information Technologies.

He chaired the 1999-2010 International Workshops in Computer Science and Information Technologies (CSIT). He was the 1998-2010 Steering Committee Member of the International Conference on Advances of Databases and Information Systems (ADBIS). He was the 2003 PC Member of the Very Large Data Bases (VLDB'2003).

He is author of the books Logic: Techniques of Reasoning (2001, Center "JurInfoR"), Constructions in Programming Languages: Methods of Description (2001, Center "JurInfoR"), Categorical Abstract Machine: Introduction to Computations (2002, Center "JurInfoR"), and Combinatory Logic in Programming: Computations with Objects through Examples and Exercises (2003, MEPhI-Center "JurInfoR"; [http://www.archive.org/details/CLP-2003\\_780](http://www.archive.org/details/CLP-2003_780)), Applicative computing. Its quarks, atoms and molecules (2010, Center "JurInfoR", <http://www.archive.org/details/ApplicativeComputing.ItsQuarksAtomsAndMolecules>)

His research interests include data models, data base design, software development databases, object and object-oriented programming and design, computation theory, programming languages, applicative computational systems. He was a manager of research and development projects Logical Applicative Modeling Base of DATA LAMBDA (version 3, project 93-01-00943 granted by RFBR), Categorical Object-Oriented Abstract Machine COOAM (project 96-01-01923 granted by RFBR), Metadata Objects for Proxy-Based Computational Environment (project 99-01-01229 granted by RFBR).