



Adina Magda Florea is full Professor at the Department of Computer Science of UPB and Head of the Artificial Intelligence and Multi-Agent Systems Laboratory (<https://aimas.cs.pub.ro/>). She is Vice-Rector of University POLITEHNICA of Bucharest responsible with Digitalization and Master of Science programmes.

Her research interests are in multi-agent systems, machine learning, ambient intelligence, active and assistive living, social robots, and human-robot interaction.

Professor Florea founded the chair of Artificial Intelligence in UPB and is the coordinator of the M.Sc. programme in Artificial Intelligence offered by UPB.

She has authored or edited several books and book chapters, over 250 peer-reviewed papers, including papers in high impact journals and ranked conferences. She was awarded with one Prize for Excellence from IBM, 3 Best Paper Awards, and one IBM Faculty Award. Prof. Florea has coordinated over 30 Ph.D. thesis, including thesis in joint coordination with universities in Europe. She was the Director of over 20 national research grants, coordinator of one FP7 project (ERRIC) and one AAL project (CAMI), coordinator for the Romanian partner in others (in FP6, FP7, COST IC0801, AgentLink II and III, Erasmus Mundus DMKM, Minerva I-TRACE).

She was the manager of several R&D projects financed by the European Structural and Investment Funds (NETIO, CATIIS, CASIA), including the project “PRECIS: Research infrastructure for the development of intelligent, innovative products and processes in ICT”, which lead to the development of the PRECIS Research Center and involved the construction of the PRECIS building, setting up laboratories and equipment. She is the General Co-Chair of the long running biennial International Conference on Control Systems and Computer Science and chaired or participated in the PC of many other international conferences and workshops.

Professor Adina Florea is Senior Member of IEEE, Senior Member of ACM, founding member and President of Romanian Association for Artificial Intelligence (ARIA), and Chair of IEEE Romanian Section Chapter of Computational Intelligence Society.