

Biography

Dr Danijela V. Randjelović received her Dipl.-Ing., Magister and Doctor of Science degrees in electrical engineering from the Faculty of Electrical Engineering, University of Belgrade, Serbia. Since 1996, she is with the National Institute of Chemistry, Technology and Metallurgy (ICTM), University of Belgrade, where she holds position of a Full Research Professor. She was one of the founders of AFM laboratory at ICTM in 2003. Since 2019, she is a Member of the Commission for nomination of the scientific ranks of the Ministry of Education, Science and Technological Development of the Republic of Serbia.

Her research interests include multipurpose thermopile-based MEMS sensors, printed sensors, analytical and numerical (CoventorWare) modelling, development of intelligent transmitters, AFM characterization and Microbial Fuel Cells.

She was leading subprojects and project tasks in several national and international projects and performed the role of scientific secretary of FP7 projects REGPOT and MAG-DRIVE. Dr Randjelović was Management Committee member of three COST actions (FP1104, FP1405 and the running action CA19124).

Dr Randjelović is also active as an evaluator of EU-funded projects. Dr Randjelović is IEEE member and results of her scientific research were published in more than 150 papers in peer-reviewed journals and conference proceedings.

Photo



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