

# Prof. Dr. Tadej Bajd



## Education

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Tadej Bajd graduated at the Faculty of Electrical Engineering of the University of Ljubljana in 1972 and defended his doctor thesis in 1979.

## Professional Experience

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Tadej Bajd was elected Full Professor at the Faculty of Electrical Engineering of the University of Ljubljana in 1990.

He was a Research Assistant at J. Stefan Institute in Ljubljana (1972-77), a visiting Research Fellow at the University of Southern California, Los Angeles (1981); and Strathclyde University, Glasgow (1984).

He was until 2013 professor of robotics at Faculty of Electrical Engineering in Ljubljana, where he served also as Vice-Dean (1985-89) and Dean (1999-03). He is author and coauthor of over 100 journal papers, monograph Functional Electrical Stimulation: Standing and Walking after Spinal Cord Injury (CRC, 1989) and textbooks. Robotics (Springer, 2010), Robot Mechanisms and Introduction to Robotics (both. Springer, 2013). Professor Bajd received several national awards for his scientific achievements in the field of functional electrical stimulation for paralyzed subjects.

Professor Bajd was also the instigator of the festival Dnevi elektrotehnike, purposed for the popularization of science and engineering and has been organized annually since 2002 in the Technical Museum of Slovenia in Bistra near Vrhnika.

He is Fellow of IEEE (Institute of Electrical and Electronic Engineers), Fellow of AIMBE (American Institute of Medical and Biological Engineering), and Fellow of EAMBES (European Alliance for Medical and Biological Engineering & Science). He is member of European Academy of Sciences and Arts, Slovenian Academy of Engineering and vice-president of cultural and scientific association Slovenska Matica. He is Professor Emeritus at University of Ljubljana. He is President of Slovenian Academy of Sciences and Arts.