

Doc. Ing. Boris Šimák, CSc.
Dean
Czech Technical University of Prague, FEE
Technická 2
166 27 Prague 6
Czech Republic
simak@fel.cvut.cz

Doc. Ing. Boris Šimák, CSc., graduated from the Czech Technical University, Faculty of Electrical Engineering, in 1981.

He has been dealing with digital filtration from the very beginning of his scientific work. In 1987 he finished his Ph.D. In 1996 he became senior lecturer. He is lecturing in the courses concerning the basics of telecommunications technology as well as in the specialized subjects dealing with digital signal processing, which is his research domain. Besides DSP, he is also engaged in multimedia technology and data transmission. He was supervisor of 7 PhD. students. He regularly participates in specialized scientific conferences (IWSSIP, ICN, IASTED, PWC, ISCCSP). He has organized and chaired several technical sessions at international conferences (IWSSIP, PWC, EAEEIE). He has been member of the IEEE and the EAEEIE. He is the autor of 3 books and 120 publications in journals and conferences.

In recent years he has been active in e-learning and other perspective methods of education with the emphasis on multimedia technologies and their network applications. He participated in TEMPUS, Leonardo da Vinci, FP6 and FP7 projects.

Since 1997 he has been the Head of the Department of Telecommunication Engineering; in years 2002 - 2005 he has been a technical director of R&D Centre for Mobile Communication. Since 2007 he has been a dean of Faculty of Electrical Engineering, Czech Technical University in Prague, Czech Republic.