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Current Position:	Retired, (head of the laboratory)	
Project Function:	consultant	

ACADEMIC HISTORY:	
1986	Doctor Technicus, Technical University of Budapest, Faculty of Electrical Engineering
1970-	Budapest University of Technology and Economics Department of Broadband Infocommunication and Electromagnetic Theory Space Research Group
1965-1970	Technical University of Budapest, Faculty of Electrical Engineering Department of Microwave Telecommunication

PROFESSIONAL EXPERIENCE:	
2006-2010	ESA SSETI ESEO EPS and LMP (Electrical Power Subsystem and Langmuir Probe)
1980-2000	1997-2005 Was involved to design and develop of the Rosetta-Lander-PSS. 2002-2007 Taking part at different development of special electrode system for corona treatment at the plastic industrial solutions. 2006- Consulting tasks at SSETI-ESEO-EPS. /Student Space Exploration and Technology Initiative-European Student Earth Orbiter-Electric Power System/. 2006- Taking part at development of BCR module of the AMSAT-P 3 Express Project. 2007- Taking part at the Module Power System for the LIFT-Design and Development Tasks. 1975-1989. Taking part at Intercosmos projects to design and to construct of on-board power supplies. 1985-1987 work for Design Automation Inc., Lexington, MA, USA, like project engineer. The middle of 90th years work for University of Perugia, Italy, to design of PS system of AMS (Anti Matter Scanner).

SPECIFIC SKILLS:	
Languages	english

PUBLICATIONS: Bánfalvi A. Redl R.: Power Conditioning System of an International Radio Amateur Satellite. XXXIV. Congress of the International Astronautical Federation, Budapest, 1983.
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