Professional Curriculum Vitae

M.Sc. in Physics (Eötvös Univ.) 1973., PhD in Physics (Eötvös Univ.) 1975.
D.Sc. in Physics (H.A.S.) 1991.

Research Interest Monopole solutions of the spontaneously broken gauge theories; Spontaneous compactification and dimensional reduction in Einstein Yang Mills models; String theory*; Conformal field theory; 2+1 dimensional Chern Simons gauge theories; Duality in σ models; Non-perturbative investigation of two dimensional quantum field theories*; AdS/CFT with boundaries *(I worked actively in the last ten years on the subjects marked by*).

Publications
91 papers in refereed international journals, $\sim$ 20 conference proceedings
editor of 4 conference proceedings and 1 Springer Lecture Notes in Physics

Citations 1721 records in MTMT database

7 succesfully completed M.Sc. thesis supervision
6 PhD thesis supervision (6 completed)

Longer term visits abroad
Visiting Scientist CERN, Theory Division 1982-1983
Visiting professor Dept. of Mathematics, Univ. of DURHAM (UK) 1987 and 1989-1990
Visiting professor Dept. of Math. and Theor. Phys. Univ. TOURS 1994

Prizes
Novobátzky prize (Eötvös Loránd Physical Society) 1981.
Prize of the Hungarian Academy of Sciences (HAS) 1985. (awarded jointly)
Széchenyi professorship 1997-2000
Physics Grand Prize (Physics Section of HAS) 2013.

Committee membership
IUPAP C18 (Mathematical Physics) Commission Member 1999-2001.
OTKA College of Science and Technology member 2000-2003 and 2006-2008.
Particle Physics's elected member in the D.Sc committee of the Physics Dept. of H.A.S. 1999-2005.
H.A.S. Committee of Particle Physics head 2005-2008.