

Curriculum vitae

Barnabás Hegyi

Barnabás Hegyi was born in Zalaegerszeg on October 15 in 1977. He pursued his high school studies at the Zrínyi Miklós Grammar School in Zalaegerszeg between 1992 and 1996. He took 7th place in physics at the High School Students' National Contest (OKTV) in 1996. He continued his studies at the Faculty of Electrical Engineering and Informatics of the Budapest University of Technology and Economics, where he received his M.Sc. degree in electrical engineering in 2001. He received 1st and 2nd prize at the Students' Scientific Conference (TDK) of the faculty in 1999 and 2000, respectively. From 2001 to 2004 he was with Ericsson Hungary Ltd., where he dealt with radio network design and optimization as well as sales support. He began his doctoral studies at the Faculty of Information Technology of the Péter Pázmány Catholic University in 2004. In the summer of 2005 he spent 2 months as a visiting researcher at the Centre for Nano Science and Technology of the University of Notre Dame. During his research activities he studied uncooled, high-speed infrared sensors and investigated the energy efficient communication of wireless sensor networks and wireless medical implants. He speaks English on intermediate level, while Spanish on a basic level.