Professor Jerzy Kątcki President of the Board of the National Centre for Research and Development



Born in 1953 in Sosnowiec, he graduated from the Faculty of Mechanical Engineering at the Warsaw University of Technology (specialized in semiconducting materials technology). In 1982 at Warsaw University of Technology (Institute of Materials Science) he defended his PhD thesis where he investigated crystallographic perfection of silicon ribbons for solar cells. In 1986-1987, he worked as a postdoctoral fellow at the Department of Materials Science and Engineering, Cornell University, Ithaca, NY, USA. Research on crystal lattice defect generation in processed semiconducting devices brought him to habilitation thesis. He was awarded the degree of Habilitated Doctor of Technical Sciences in 1990. He received a title of Professor in Technical Sciences in 2000.

He has authored/co-authored over 150 articles published in international scientific journals and presented at numerous conferences on semiconducting materials science, nanotechnology and materials testing methods.

Since 2005 he has been the Vice-director for Research and Development of at the Institute of Electron Technology. The Institute conducts research in the field of semiconductor electronics and physics in order to develop and commercialise innovative micro- and nanotechnologies and their applications in semiconductor microelectronics and photonics.