

Prof. Alex S. Poznyak



Alexander S. Poznyak was graduated from Moscow Physical Technical Institute (MPhTI) in 1970. He earned Ph.D. and Doctor Degrees from the Institute of Control Sciences of Russian Academy of Sciences in 1978 and 1989, respectively.

From 1973 up to 1993 he served this institute as researcher and leading researcher, and in 1993 he accepted a post of full professor (actually 3-F, Emerito) at CINVESTAV - IPN in Mexico. 8 years (2007-2015) he was the head of the Automatic Control Department.

He is the director of **44** PhD thesis's (41 in Mexico). He has published more than **300** papers in different international journals and **15 books** in leading Publisher Companies such as Springer, Elsevier, Birkhauser, Marcel Decker and Cambridge Scholar Publisher. Learning Automata Theory, Robust Maximum Principle, Attractive Ellipsoid Method in Robust Control, and various aspects of Sliding Mode Control were all covered.

He is Regular Member of Mexican Academy of Sciences and System of National Investigators (SNI-Emerito from 2014). He is Fellow of IMA (Institute of Mathematics and Its Applications, Essex UK) and Associated Editor of Oxford-IMA Journal on Mathematical Control and Information, of Kybernetika (Czech Republic), Nonlinear Analysis: Hybrid systems (IFAC) as well as Iberoamericana Int. Journal on "Computations and Systems". He was also Associated Editor of CDC, ACC and Member of Editorial Board of IEEE CSS.

He was a member of the Evaluation Committee of SNI (Ministry of Science and Technology, area 8 and Emeritus Committee) responsible for Engineering Science and Technology Foundation in Mexico, and a member of Award Committee of Premium of Mexico on Science and Technology.

In 2014 he was invited by the USA Government to serve as the member of NSF committee on "Neurosciences and Artificial Intelligence".