

Curriculum Vitae

Boris G. Konoplev was born 24 January 1951 in Russia. He graduated from the Taganrog State University of Radio Engineering (former Taganrog Radio Engineering Institute, in 2006 was renamed to Taganrog Institute of Technology Southern Federal University) in 1973 with a Diploma in Radio Engineering (Taganrog, Russia). He received a Candidate of Engineering Science degree in Microelectronics in 1978 and a Doctor of Engineering Science degree in both Computer Aided Design Systems and Microelectronics in 1990.

From 1973 till 1974 he worked as an engineer at the Research Department of the Taganrog Radio Engineering Institute; from 1974 till 1975 he worked as an assistant professor of Radio Engineering; from 1975 till 1978 he was a PhD student; from 1978 till 1979 he worked as a senior researcher at the Research Department; 1979 till 1989 he worked as an associate professor. In 1990 he was promoted to a professor position of the Department of Electronic Engineering. In 1992 he was elected to the position of a dean of the College of Electronics of the Taganrog State University of Radio Engineering (Taganrog Institute of Technology Southern Federal University from 2006). He occupied these positions till 2014 and combined them with work as a chief researcher and expert. From 2004 until present time he keeps the position of a supervisor of Research & Educational Center of Nanotechnology Southern Federal University.

Prof. Konoplev has conducted research in several areas of Electronics: microelectronics and nanoelectronics, sensors, very large scale integration (VLSI). He published 8 books, 210 professional papers in journals and conferences. He has also 68 patents.

Prof. Konoplev is an Active Member of Academy of engineering science of Russian Federation. He received President's award (2002) as Honored Scientist of Russian Federation, First Prize of Intel corporation in Contest of projects in VLSI-CAD (2003), Academician Berg's Medal for achievements in engineering researches (2006).