## **Biography**

In 1979-1984 Andrey Pashkov studied at the aviation department of the (IPI).

After graduation with a specialist degree in Aircraft Engineering he worked in the Research sector of Irkutsk Polytechnic Institute as a junior and then senior researcher (1984-1992).

In 1992-1993 he was a senior lecturer and then an assistant professor of the Department of Mechanical Engineering Technology.

He became an associate professor (1993-1998, 2004-2006) and then professor (2006-2016) of the Equipment and Automation of Mechanical Engineering Department.

In 1998-2001 Andrey Pashkov held doctoral studies at Irkutsk State Technical University. In 1999, 2001-2002 he was the Head of the branch of the university's Computer Technology Training Center at the Irkutsk Aviation Plant (IAP).

In 2016 – Vice-Rector for Social and Educational Work, in 2016-2017 – Vice-Rector for Engineering Activities of INRTU.

In 2017 has become the Head of the Department of Technology and Equipment of Machine-Building Productions.

And since 2020 to the present time – Director of the Institute of Aviation Mechanical Engineering and Transport at INRTU.

In 1995-2018, he worked part-time at Irkutsk Aviation Plant – a branch of Irkut Scientific and Production Corporation as a first category process engineer, head of surface machining and shaping group of the Mechanical Machining Department.

Scientific Supervisor of complex projects with Irkut Scientific Production Corporation to create high-tech production in the framework of the activities under the RF Government Decree of 09.04.2010 № 218 (2010-2012, 2013-2015).

Research interests: Complex technologies and equipment for manufacturing of large-sized parts of the low stiffness.

PhD thesis: Determination of the shot peen forming parameters of the long wing shells taking into account the structure of the technological process: dissertation ... D. thesis: 05.07.04. - Moscow, 1992. - 188 c.

Doctoral thesis: Technological relations in manufacture of long-length sheet parts under automated production conditions: dissertation ... Doctor of Technical Sciences: 05.02.08, 05.03.01. - Irkutsk, 2005. - 418 c. / Irkutsk State Technical University.