

Editorial

Polish fluid power conference has been held in Wrocław, Poland, every 2–3 years since the 1960s. The conference has been organized jointly by the Polish Association of Mechanical Engineers and Technicians (SIMP) and the Faculty of Mechanical Engineering of Wrocław University of Science and Technology. The Hydraulic and Pneumatic Drives and Controls (NSHP) conference is of a scientific and technical nature in order to connect engineers and managers working in the industry with scientists from universities and research institutes.

After Poland joined the European Union, new opportunities for international cooperation appeared and the conference expanded its formula. More and more foreign guests participate in the recent editions of the conference and a wider set of issues is presented. The conference takes on an international character. The participation of authors mostly from Central European countries such as Austria, Czech Republic, Slovakia, Romania, Serbia, Ukraine, and Poland as well as the USA is particularly visible. At the last conference, 40 original articles were presented in which the scientific and technical issues solved in these environments and countries were described.

Editors of the International Journal of Fluid Power (IJFP) have proposed the editors of the NSHP conference proceedings to prepare a special issue which would include articles representing the main scientific and technical trends presented at the conference. Five papers from different countries were selected as representative of the main research directions discussed at the conference. These papers include original research and are certainly of interest to the group of IJFP readers.

The guest editors of the special issue would like to thank the authors for preparing their articles and the editorial staff of IJFP for publishing their works in this well-known and respected scientific journal.

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