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ICHP 2017 : 19th International Conference on Hydraulics and Pneumatics



ICHP 2017

October 9-10 2017, Osaka, Japan

Conference Information and Registration
<http://waset.org/conferences/2017/10/Osaka/ICHP>

CALL FOR PAPERS

The ICHP 2017 : 19th International Conference on Hydraulics and Pneumatics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Hydraulics and Pneumatics. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Hydraulics and Pneumatics
Hydraulic systems in production equipments
Hydraulic systems for mobile applications
Development in hydraulic elements: pumps, valves
Pneumatic systems and their applications
Pneumatic components and their innovation
Fluid power in automotive applications
Electronics and fluid power systems, mechatronics, application of artificial intelligence in FPS
Modelling, simulation and

computational problems and tools by the development and design of the fluid power components and systems (simulation of the FPS, CFD, FEM etc.)
Industrial Hydraulics
Mobile Hydraulics
Power Pneumatics
Hydraulic and Pneumatic Components
Specific Fluid Power Systems
Electronics and Mechatronics in Fluid Power
Fundamentals, Advanced Materials and Tribology
Environment and Fluid Power