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GFPS 2022

**FIRST ANNOUNCEMENT
& CALL FOR ABSTRACTS**

2022 IEEE Global Fluid Power Society PhD Symposium

Napoli - Italy | October 12 - 14, 2022

Congress Centre of the University Federico II

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**Every two years,
a symposium is organized
by the Global Fluid Power Society
for students and young researchers
in fluid power areas**

TOPICS OF THE SYMPOSIUM

- Pumps and motors;
- Fluid power components, architectures and systems;
- Control methodologies for fluid power systems and applications;
- Novel energy efficient components and systems;
- Digital and switched fluid power systems;
- Fluid power drives and transmissions;
- Safety, reliability, fault analysis and diagnosis;
- Noise and vibration;
- Fluid power in renewable energy, robotics, mechatronics and other applications;
- Human scale, human interactive, and mobile self-powered fluid power;
- Environmental aspects of fluid power;
- Hydraulic fluids, materials and tribology;
- Water hydraulics;
- Pneumatic systems;
- Industrial applications;
- Mobile and aerospace applications;
- Other related topics



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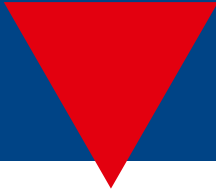
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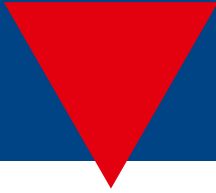
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PhD Symposium

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2022 IEEE GFPS
PhD Symposium

KEY DATES

Deadline for Abstract Submission
January 10, 2022

Abstract Acceptance
February 14, 2022

Deadline for Paper Submission
April 1, 2022

Paper Review Complete
May 16, 2022

Acceptance of Paper Submission
June 20, 2022

Final Paper Submission
July 11, 2022

SPECIAL OPPORTUNITIES

- Low registration fee offered to students
- 10% of paper invited for publication to the International Journal of Fluid Power
- GFPS best paper award “**Backe’ Medal**”

Registrations open in **May 2022**

Papers will be published by:



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