Fiche developed in the frame of	TYPE:		AREA:
	Conference	Training	**Robotics, autonomous systems, artificial intelligence**
	European, national, regional project	University course Postgraduate studies	C4ISTAR: command, control, communications, computers, information/intelligence, surveillance
	Policy	Journal	Cybersecurity

Title:

7th International Conference on Mechanical Engineering and Robotics Research

Description	7th International Conference on Mechanical Engineering and Robotics Research aims to provide a forum for researchers, practitioners, and professionals from the industry, academia and government to discourse on research and development, professional practice in mechanical engineering and robotics research.
Goal	It aims to be one of the leading international conferences for presenting novel and fundamental advances in the fields of mechanical engineering and robotics. It also serves to foster communication among researchers and practitioners working in a wide variety of scientific areas with a common interest in improving mechanical engineering and robotics techniques.
Organizer	AGH University of Science and Technology and Southwest University
Co-organizers/ Patrons	
Topics	Acoustics, Analytical mechanics, Applied Mechanics, Computational mechanics, Combustion and Fuels, Controls and Dynamics, Environmental Management, Fluid Mechanics, Heat Transfer and Thermal Power, I.C. Engines & Automobile Engineering, Industrial Engineering & Management, Machine Design, Manufacturing Engineering, Material Science & Metallurgy, Mechatronics, Operations Research and Industrial Management, Production Management, Refrigeration & Air-Conditioning, Rotor dynamics, Solid mechanics, Thermodynamics and Combustion Engineering, Tribology and Terotechnology, Active perception & 3-D perception, Artificial intelligence, Automatic 3D buildings design, Automation, CNC Machines & Robotics, Autonomous robotic vehicles, Evolutionary robotics, Gaits of humanoids, Hardware architecture for humanoids, Humanoid motion planning, Industrial Robotics, Intelligent Control systems, Legged locomotion, Microsensors and actuators, Mobile robots, Multi-robot systems, Neural decoding algorithms, Robotics and Robot Applications, Path Planning, SLAM Algorithms, Robot cognition, adaptation and learning, GA and neural networks for mobile robots, Space robotics
Date	9 Dec 2022 – 11 Dec 2022
Costs	$420 - $520 (author), $280 - $380 (presenter), $180 - $280 (listener),
www	http://www.icmerr.com/

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