

# ICMET 2018

The 10th International Conference on Mechanical and Electrical Technology

## 1. Mechanical and Mechatronics

Engineering and Technologies

- 1.1 Mechanics
- 1.2 Mechatronics and robotics
- 1.3 Structural analysis
- 1.4 Thermodynamics and thermo-science
- 1.5 Design and drafting
- 1.6 Biomechanics
- 1.7 Micro- and Nano-Systems Engineering and Packaging
- 1.8 Systems, Design, and Complexity
- 1.9 Transportation Systems
- 1.10 Vibration, Acoustics and Wave Propagation

## 2. Electrical Engineering

- 2.1 Integrated Circuits & Power Electronics
- 2.2 Energy Harvesting & Conversion
- 2.3 Optics, Nanophotonics & Quantum Tech
- 2.4 Nanotechnology & NEMS/MEMS
- 2.5 Electronic Devices and Instrumentation
- 2.6 Energy-Efficient Hardware Systems
- 2.7 Control & Optimization
- 2.8 Microelectronics
- 2.9 Circuits and Systems
- 2.10 Electrical Machines and Drive Systems
- 2.11 Electric Vehicle Technologies
- 2.12 High Voltage and Insulation Technologies
- 2.13 Drive Systems
- 2.14 Power Quality and Electromagnetic Compatibility
- 2.15 Power System Reliability and Security
- 2.16 Power Systems Communication
- 2.17 Semiconductor Technology

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