



CALL FOR PAPERS

ICRDIMME 2020
Mar 26-27, 2020
Madrid, Spain

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICRDIMME 2020 : International Conference on Recent Development in Industrial, Mechanical and Mechatronics Engineering is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Recent Development in Industrial, Mechanical and Mechatronics Engineering. 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:

Aerodynamics and fluid mechanics
Automation, mechatronics, and robotics
Automotive engineering
Bioengineering materials, biomechanics and biotribology
Bulk deformation processes and sheet metal forming
Composites, ceramics, and polymers processing
Computational mechanics / FEM modeling and simulation
Computer-based manufacturing technologies: CNC, CAD, CAM, FMS, CIM
Concurrent engineering
Corrosion, heat treatment, microstructure and materials properties
Cryogenics
Dynamic system analysis
Energy conservation and auditing

Expert system
Failure and fracture mechanics
Friction, wear, tribology, and surface engineering
Functionally graded materials, cellular materials
Heating and ventilation air conditioning system
High speed machining
Hydrostatic transmissions and pneumatics
I.C engines and turbo machinery
Kinematics and dynamics of rigid bodies
Lubricants and lubrication
Machinability and formability of materials
Manufacturing design for 3r "reduce, reuse, recycling"
Mechanical micro machining