



# **International Conferences on MILITARY SCIENCE & TECHNOLOGY**

*<http://www.drdo.gov.in>*

**Volume.12, No.11, November 2017**

**DEFENCE SCIENTIFIC INFORMATION & DOCUMENTATION CENTRE  
Defence Research & Development Organisation  
Ministry of Defence, Metcalfe House, Delhi-110054**

## **International Conferences on Military Science and Technology**

The International Conferences on Military Science & Technology (ICMST) covers upcoming international conferences, seminars, workshops, events, and exhibitions on the topics like Aeronautics, Armaments, Combat Vehicles, Computer Science, Electronics, Life Sciences, Management, Materials Science, Military Science, Missiles, Naval Science and other topics related to DRDO. The ICMST also provides information on S&T Awards & Fellowship programmes.

The information provided in ICMST has been collected and compiled from open sources subscribed by DESIDOC and from the Internet. Limited events have been covered in the document to remain relevant to our objective. We hope this document will be useful to DRDO scientific community.

**Published:** Monthly

**Time period covered in the present issue:** Conferences to be held during May-August 2018

**Disclaimer:** The information compiled in this booklet have been collected from various internet sources. (The details of every conferences from where information is collected can be checked through the links given) The publisher disclaim any liability in connection with the use of information in this booklet

**Compiled by:** DESIDOC

**Note:** All the conference websites are linked to the respective websites and bookmarks have also been provided for all the conferences on the index page (Online format)

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## Aeronautical Engineering

### (1) 2nd International Conference on Advanced Technologies in Design, Mechanical and Aeronautical Engineering (ATDMAE)

*Date: 1-3 June 2018*

*Place: Dalian, China*

*Selective topics:*

- Aircraft structure and design
- Spacecraft structure and design
- Aircraft manufacturing technology
- Aerospace engineering
- Aerodynamics
- Aerospace systems and technology
- Aerodynamics & aeroelasticity
- Aerospace dynamics controls
- Aerospace propulsion
- Aerospace structures
- Aerospace design, testing, and performance
- Airworthiness and certifications
- Experimental methods and measurements
- Flight systems
- Aircraft structure and design
- Spacecraft structure and design

***Important dates:***

*Abstract submission deadline:*

Jan.10, 2018

Full paper submission deadline:

Jan.15,2018

***Contact Information:***

Tel: +852-30506939/18200296850

E-mail: [atdmae@smehk.org](mailto:atdmae@smehk.org)

Website: <http://www.atdmae.org/>

### (2) 2nd National Conference on Academic and Industrial Research in Mechanical and Aeronautical Engineering

*Date: 24th March 2018*

*Place: Thiruvananthapuram, Kerala, India*

*Selective topics:*

- Aerospace systems, space science and space technology
- Mechanical applications.
- Re-entry aerodynamics
- Dynamic derivatives for aerospace vehicles
- Hypersonic Wind Tunnel Technology
- Missile and launch vehicle aerodynamics.
- Manned and unmanned aircraft
- Aerostats and Airships
- Mini and Micro UAVs
- Applied flight mechanics and controls
- Aero thermal design, analysis and testing

- Aeroacoustics
- Aeroelasticity and fluid-structure interaction
- Aerodynamics interaction with structural dynamics
- Control of aerospace vehicles
- Aerodynamic databases and portals
- Multi-disciplinary design optimization
- Systems engineering and management science in the aerospace industry.

### **Important Dates:**

Abstract submission: 01 Dec 2017

Full length paper submission: 01 Feb 2018

Last date for Registration: 10 Mar 2018

### **Contact Information:**

Add: Society Of Aeronautical Engineers, 1/269 Keela PattaMudayar Puram, Tirunelveli – DT, Tamil Nadu.

Tel: +91 8220125658

E-mail: [contact@societyofaero.org](mailto:contact@societyofaero.org)

Website: [www.societyofaero.org/ncmae2018/](http://www.societyofaero.org/ncmae2018/)

## **Fluid Mechanics**

**(3) 12th International Conference on Advances in Fluid Mechanics**

*Date: 10-12 July 2018*

*Place: Ljubljana, Slovenia*

*Selective topics:*

- Computational methods
- Boundary elements and other mesh reduction methods
- Fluid structure interaction
- Cooling of electronic devices
- Environmental fluid dynamics
- Industrial applications
- Energy systems
- Nano and micro fluids
- Turbulent and complex flows
- Droplet and spray dynamics
- Bubble dynamics
- Multiphase fluid flow
- Pumping and fluid transportation
- Experimental measurements
- Rheology
- Chemical reaction flow
- Hydroelectromagnetic flow
- High speed flow
- Wave theory
- Energy conversion systems

### **Contact Information:**

Add: Wessex Institute of Technology, Ashurst Lodge, Ashurst, Southampton, SO40 7AA, UK

Tel: 44(0) 23 80293223

E-mail: [wit@wessex.ac.uk](mailto:wit@wessex.ac.uk)

Website: <http://www.wessex.ac.uk/conferences/2018/afm-2018>

### Chemical Process Engineering

#### (1) 3rd Advances in Chemical Engineering and Chemistry Research International Conference (ACECRIC 2018)

*Date: 11-12 May 2018*

*Place: Bandung, Indonesia*

*Selective topics:*

- Biochemical engineering
- Chemical engineering biotechnology
- Chemical reaction
- Chemical reaction related unit operations
- Chemicals
- Composite materials
- Electrochemistry of nanomaterials and applications
- Fluid mechanics
- Green chemistry
- Molecular assembly
- Nanomaterials
- Nano-scale phenomena
- Nanostructured materials
- Nanotechnology
- Optimization of chemical engineering systems
- Organic chemistry
- Pharmaceuticals polymers

***Important dates:***

Full paper submission: before 30 October 2017

#### ***Contact Information:***

Malaysia Doctorate Support Group, 37b Jalan Pelabur B 23/B, Seksyen 23, 40300 Shah Alam, Selangor Darul Ehsan, Malaysia  
Tel :+6013-4234705  
Infomdsg@gmail.com  
Website: <http://www.acecric.org/>

#### (2) 7th International Conference on Chemical and Process Engineering (ICCPE 2018)

*Date: 23-25 May 2018*

*Place: Bangkok, Thailand*

*Selective topics:*

- Process design and optimization
- Product innovation, development and economics
- Process intensification
- Nanotechnology
- New materials & structured products
- Intelligent polymers
- Green organic synthesis routes
- Process integration
- Environmental engineering & management
- Sustainable & clean technologies
- Physical, theoretical and computational chemistry
- Chemical engineering educational challenges and development



- Chemical reaction engineering
- Chemical engineering equipment design and process design
- Thermodynamics
- Catalysis & reaction engineering
- Particulate systems
- Rheology
- Multifase flows
- Interfacial & colloidal phenomena
- Transport phenomena in porous/granular media
- Membranes and membrane science
- Crystallization
- Distillation, absorption and extraction
- Product design & innovation
- Nanomanufacturing
- Controlled release of the active

ingredient

- Energy & nuclear sciences
- Energy and environment
- Macromolecular science and engineering
- Advanced materials processing

***Important dates:***

Paper Submission Deadline:  
January 10, 2018

Registration Deadline: February  
20, 2018

Final Paper Deadline: February 20,  
2018

***Contact Information:***

Tel: +852-3500-0137

E-mail: [iccpe@cbees.org](mailto:iccpe@cbees.org)

Website: <http://www.iccpe.org/>

## Software Engineering

### (1) International Conference on Software Engineering and Applications

Date: 25th May 2018

Place: Colombo, Sri Lanka

Selective topics:

- Enterprise software technologies
- Software project management
- Software engineering methods and techniques
- Distributed and mobile software systems
- Software and system security
- Software architecture and development
- Innovations software engineering and applications
- Materials software testing
- Big data
- Next generation mobile applications
- Standardization and ethical issues

**Important dates:**

Abstract submission deadline: April 20 2018

Notification of acceptance: Within 03 Days

Full paper submission deadline: May 20 2018

**Contact Information:**

87/23 A, Kohilakotuwa,  
Rd, Neelammahara,

Maharagama, Colombo, Sri Lanka

Tel: +94 773 940 838

E-mail: [helpdesk@gariteam.com](mailto:helpdesk@gariteam.com)

Website: <http://ringandapplicationsconference.lobalacademicresearchinstitute.com/main/icsea>

### (2) International Conference on Artificial Intelligence and Software Engineering (ICAISE 2018)

Date: 26-28 May 2018

Place: Chengdu, China

Selective topics:

- Intelligent information systems
- Intelligent data mining and farming
- Intelligent web-based business
- Intelligent user interface
- Ai and evolutionary algorithms
- Intelligent tutoring systems
- Reasoning strategies
- Distributed ai algorithms and techniques
- Distributed ai systems and architectures
- Neural networks and applications
- Heuristic searching methods
- Languages and programming techniques for ai
- Constraint-based reasoning and constraint programming

- Intelligent information fusion
- Learning and adaptive sensor fusion
- Search and meta-heuristics
- Multisensor data fusion using neural and fuzzy techniques
- Integration of ai with other technologies
- Mobile/wireless computing
- Computer & software engineering
- Communication systems and networks
- Parallel & distributed computing
- Technology transfer
- Data mining and knowledge recovery
- Safety and security critical software
- Business process reengineering & science
- Artificial intelligence reengineering, reverse engineering
- Design & process

### **Important dates:**

Submission Deadline: January 15, 2018

Notification: February 5, 2018

Registration Deadline: February 20, 2018

### **Contact Information:**

Tel: +86-28-87777577

E-mail: [icaise@young.ac.cn](mailto:icaise@young.ac.cn)

Website: <http://www.icaise.org/>

## **Computer System and Data Management**

### **(3) International Conference on Computing and Data Engineering (ICCDE 2018)**

*Date:* 4-6 May 2018

*Place:* Shanghai, China

#### *Selective topics:*

- Novel computing paradigms
- Computational models
- Algorithms
- Application paradigms
- Development environments
- Compilers
- Information extraction and data cleaning
- Modern hardware and in-memory database systems
- Query processing, indexing, and optimization
- Scientific databases and applications
- Social networks and social web
- Spatio-temporal databases
- Streams and sensor networks
- Strings, texts, and keyword search
- Transaction processing
- Temporal, spatial, mobile, and multimedia data
- Uncertain, probabilistic and approximate databases

**Important dates:**

Submission Deadline: December 30, 2017

Notification Date: January 20, 2018

Registration Deadline: February 10, 2018

**Contact Information:**

Tel: +86-13980894300

E-mail: [iccde@academic.net](mailto:iccde@academic.net)

website: <http://www.iccde.org>

**(4) International Conference on Big Data Technologies (ICBDT 2018)**

Date: 4-6 May 2018

Place: Hangzhou, China

**Selective topics:**

- Data visualization and visual analytics
- Big data algorithms, applications and services
- Big data mining and analytics
- Big data processing and querying
- Algorithmic, experimental, prototyping and implementation
- Natural language processing in big texts
- Biomedical imaging pre-processing and analysis
- Hardware and software solu-

tions for big data searching, storing and management

- Structured and unstructured data/text/web mining
- Deep learning architecture, representations, unsupervised and supervised algorithms
- Scalable computational intelligence tools
- Novel computational intelligence approaches for data analysis
- Evolutionary and Bio-inspired approaches for Big Data analysis
- New domains and novel applications related to Big Data technologies

**Important dates:**

Paper Submission: December 20, 2017

Notification of Review Result: January 15 2018

Camera-ready manuscript / Registration Deadline: January 30, 2018

**Contact Information:**

Tel: +86-28-86527868

E-mail: [icbdt@young.ac.cn](mailto:icbdt@young.ac.cn)

Website: <http://www.icbdt.org/>

### Electronics and Communication

#### (1) 3rd International Conference on Electronics Engineering

*Date: 8-10, June 2018*

*Place: Seoul, South Korea*

*Selective topics:*

- Electrical machines
- Electrical materials
- High voltage techniques micro-wave
- Power electronics and applications antennas
- Control theory and applications Optoelectronics
- Intelligent systems Sensors
- Electronics instrumentation
- QoS Provisioning and Architectures
- Embedded System
- Multimedia Systems and Applications
- Emerging Technologies
- Artificial Intelligence
- Bioinformatics
- Software Engineering
- VLSI Design and Fabrication
- Photonic Technologies
- Parallel and Distributed Computing
- Cryptography
- Telecommunication Services and Applications
- Wireless Networking

- Optical Communications
- Multimedia Communications
- Network Performance
- Innovative Networking Technologies
- Network Security
- Network Planning and Design

#### **Important Dates:**

Paper submission: 10 January 2018

Paper acceptance notification: 05 February 2018

Camera-ready papers: 25 February 2018

#### **Contact Information:**

Tel: +86-28-86512185

E-mail: [icoee@etpub.com](mailto:icoee@etpub.com)

Website: <http://www.icoee.org/>

#### (2) International Conference on Electronics and Electrical Engineering

*Date: 26-27 July 2018*

*Place: Barcelona, Spain*

*Selective topics:*

- Advanced power semiconductors
- Analogue and digital signal processing
- Distributed generation, fuel cells and renewable energy systems
- Electrical machinery and electrical apparatus
- Electro technologies

- Electromagnetic compatibility
- High voltage and insulation technology
- Intelligent control systems
- Materials for electrotechnics
- Measuring technology and instruments
- Nuclear energy
- Ower quality and electromagnetic compatibility
- Power electronics and power drives
- Power engineering education
- Power market
- Power optimization
- Power system and its automation
- Power system reliability and security
- Power systems communication
- Power systems deregulation
- Internet of things
- Robotics and autonomous transportation
- Processors, architectures and SoCs
- Digital circuits, signal integrity, and IOs
- Memory circuits, architectures, and interfaces
- Biomedical circuits
- Sensors, imagers, and display circuits
- Power conversion circuits
- Analog, amplifier and filter circuits
- Wireless receivers and transmitters
- Data converters
- Frequency generation and clock circuits
- Wireline receivers and transmitters

### **Contact Information:**

Tel: +91-779-979-0001

E-mail: [iceee-2018@scientificfederation.com](mailto:iceee-2018@scientificfederation.com)

website: <http://www.icoee.org/>

### **(3) Symposia on VLSI Technology and Circuits**

*Date: 18-22 June, 2018*

*Place: Honolulu, Hawaii, USA,*

*Selective topics:*

- Machine and deep learning

### **Contact Information:**

Add: c/o JTB Communication Design, Inc., Tokyo, Japan

Tel: +1-301-527-0900 x2

E-mail: [vlsisymp@jtbcom.co.jp](mailto:vlsisymp@jtbcom.co.jp)

Website: <http://vlsisymposium.org/>

### **(4) 4th International Conference on Electrical Engineering and Electronics (EEE'18)**

*Date: 21-23 August 2017*

*Place: Madrid, Spain*

*Selective topics:*

- Analog Circuits and Digital Circuits
- Antennas and Waves- Design, Modeling and Measurement
- Automation
- Battery Management System
- Circuits
- Communication Systems and Engineering
- Control Systems
- Electrical Engineering
- Electromagnetics
- Electronics
- Embedded Systems
- High Voltage Engineering
- Information Systems
- Instrumentation
- Microwave Circuits
- Mobile Computing
- Network Performance
- Parallel and Distributed Computing
- Photonics
- Power Electronics
- Power Systems
- Radio-Frequency Integrated Circuits
- Robotics
- Signal Processing
- Smart Grid
- Software Systems and Applications

**Contact Information:**

[International ASET Inc.](#)

[Unit No. 104, 2442 St. Joseph Blvd., Orléans, Ontario, Canada](#)

[Postal Code: K1C 1G1](#)

[Tel: +1-613-834-9999](#)

[E-mail: info@eeeconference.com](mailto:info@eeeconference.com)

[Website: eeeconference.com/](http://eeeconference.com/)

### Library Science and Technology Management

#### (1) International Conference on Library and Information Science (LIS2018)

*Date: 8-10 August 2018*

*Place: Bangkok, Thailand*

*Selective topics:*

- Communication strategies
- Data analysis and data mining
- Development of information and knowledge services
- Digital humanities
- Automatic library
- Bibliographic control
- Bibliometric research
- Case studies related to librarianship
- Copyright status and licenses (e.g Creative commons, open data commons)
- Cultural property rights
- Curation
- Libraries as learning organizations
- Library buildings and equipment
- Library cooperation
- Library services to multicultural populations
- MOOCs and LIS education
- Museums, libraries and cultural organizations

- Outreach services
- Repository infrastructure and management
- Research services
- School libraries
- Special interest group
- Special library
- Technology and innovations in libraries
- Other emerging issues related to libraries

#### **Important dates:**

Submission Deadline: April 22, 2018

Notification of Acceptance/ Rejection: 14 days after Submission

Registration Deadline: June 10, 2018

#### **Contact Information:**

Pullman Bangkok Grande  
Sukhumvit, 30 Sukhumvit 21  
Asoke Road, 10110 Bangkok,  
Thailand

Tel: +66 2/2044000

E-mail: [iclis.conf@gmail.com](mailto:iclis.conf@gmail.com)

Website: <http://soci-science.org/lis/>



### Information Management

#### (2) 20th International Conference on Library Science and Information Management (ICLSIM 2018)

*Date: 21-22 June, 2018*

*Place: Venice, Italy*

*Selective topics:*

- Library science
- Archival science
- Authority control
- Bibliography
- Bibliometrics and scholarly communication
- Bibliometrics and scientometrics
- Digital literacy
- Documentation science
- Education for librarianship
- Glossary of library and information science
- I-school
- Information architecture
- Information behavior
- Information history
- Information literacy
- Information systems
- Interaction design and user experience

- Interactive information retrieval
- Knowledge management
- Knowledge organization and information architecture
- Library and information scientist
- Library studies
- Museology
- Museum informatics
- Records management
- Scholarly communication

#### **Important Dates**

Abstracts/Full-Text Paper  
Submission Deadline: November  
17, 2017

Notification of Acceptance/  
Rejection: November 30, 2017

Final Paper (Camera Ready)  
Submission & Early Bird  
Registration Deadline: February  
21, 2018

#### **Contact Information:**

NH Laguna Palace, Viale Ancona,  
2 30172, Mestre, Venezia, Italy

Tel: ++39 0418296005

Website: <https://www.waset.org/>

### Biomedical Sciences

#### (1) 2nd International Conference on Healthcare & Life-Science Research (ICHLSR)

*Date: 11-12 June, 2018*

*Place: Rome, Italy*

*Selective topics:*

- Biomedical engineering and systems
- Biomedical signal processing and health informatics
- Biomedicine engineering
- Devices, materials and instrumentation
- Medical imaging, image and signal processing
- Diseases and stem cell treatment
- Cell signaling technology
- Apoptosis and disease
- Cell science and development
- Stem cell medicine: social and political challenges
- Genome analysis
- Phylogenetics
- Analysis of high throughput biological data
- Next generation sequencing and sequence analysis
- Healthcare and diseases
- E-health
- Bioscience engineering
- Biomechanics

- Healthcare technology
- Bioinformatics and computational biology
- Structural bioinformatics
- Advances in biotechnology
- Applied biotechnology
- Life sciences (zoology, botany, biochemistry, microbiology, ecology)

#### **Contact Information:**

University of Washington Rome Center, Piazza del Biscione 95, 00186, Rome Italy

Tel: +91 7877705467

E-mail: [info@iaphlsr.org](mailto:info@iaphlsr.org)

Website: <https://www.iaphlsr.org>

### Biotechnology and Molecular Biology

#### (2) 2nd World Congress & Expo on Biotechnology and Bioengineering

*Date: 25-27 June 2018*

*Place: Dubai, United Arab Emirates*

*Selective topics:*

- Food and nutrition biotechnology
- Agricultural biotechnology
- Genetic engineering
- Aquaculture and marine biotechnology
- Pharmaceutical biotechnology biotechnology in health care

- Animal biotechnology and cell culture
- Environmental biotechnology
- Materials engineering
- Genetics and molecular biology
- Cell and molecular biology microbiology
- Toxicology and safety
- Cellular and tissue mechanics
- Industrial biotechnology
- Rehabilitation engineering and clinical engineering
- Tissue science and engineering
- Bio-safety and bioethics bio-electrical and neural engineering
- Bioprocess and fermentation technology
- Biophysics
- Bioremediation and biodegradation biotherapeutics and vaccines

### **Contact Information:**

Add: Crowne Plaza Dubai – Deira  
Salahuddin Rd - Dubai - United  
Arab Emirates

Tel: +971 4 262 5555

E-mail: [biotech2018@  
biocoreconferences.org](mailto:biotech2018@biocoreconferences.org)

Website: [https://  
biocoreconferences.com/](https://biocoreconferences.com/)

### **(3) Cellular mechanisms Driven by Liquid Phase Separation**

*Date: 14-17 May 2018*

*Place: Heidelberg, Germany*

### *Selective topics:*

- Liquid compartments in the cell
- Molecular mechanisms of phase separation
- Phase separation, a polymer physics perspective
- Phase separation in developmental biology and non-linear signalling
- The pathological face of phase separation
- Protein structure in the condensed state
- Phase separation in neurobiology
- DNA replication stress
- DNA replication biology
- High-throughput technologies
- Disease development

### **Contact Information:**

European Molecular Biology  
Laboratory, Meyerhofstraße 1  
69117 Heidelberg, Germany  
Tel: +49 6221 387 8797

Website: [http://www.embo-embl-  
symposia.org/symposia/2018/  
EES18-03/index.html](http://www.embo-embl-symposia.org/symposia/2018/EES18-03/index.html)

### **(4) MIP2018 -10th International Conference on Molecular Imprinting**

*Date: 24-28 June 2018*

*Place: Jerusaelem, Israel*

### *Selective topics:*

- Design, synthesis and characterization of molecularly imprinted polymers
- Nanomaterials, nano- and micro-fabrication
- Molecular imprinting of nanoparticles, biomacromolecules, viruses and cells
- Use of MIPs for sensing and smart materials
- Molecularly imprinted membranes
- Surface imprinting
- Novel monomers and matrices for imprinting
- Theoretical, computational and other modelling strategies
- New and emerging applications

### **Contact Information:**

1 Nirim Street, P. O. Box 9352

Tel-Aviv 61092, Israel

Tel: +972 - 3 – 6384444

E-mail: [mip2018@ortra.com](mailto:mip2018@ortra.com)

Website: <http://www.ortra.com/events/mip2018/Home.aspx>

## **Neurosciences**

### **(5) 25th Annual International Stress and Behavior Neuroscience and Biopsychiatry Conference**

*Date: 16-19 May 2018*

*Place: St-Petersburg, Russian*

### *Federation*

#### *Selective topics:*

- Stress, fear; anxiety, depression
- Neurogenetics of stress
- Neuromediators & transporters
- Neurosteroids in the CNS
- Neurochemistry and neurophysiology of stress
- Neuropsychopharmacology and neuroendocrinology
- Experimental models of behavior
- Stress, memory and learning
- Psychophysiology and neuropsychology
- Psychoneuroimmunology
- General psychiatry
- Neuroethology and human ethology
- Other brain/behavioral disorders
- Gene x environment interactions
- Translational research in biological psychiatry

#### **Contact Information:**

Oktiabrskaya hotel – a historic

central St. Petersburg hotel

Tel:+ 1 (240) 899-9571

E-mail: [info@stressandbehavior.com](mailto:info@stressandbehavior.com)

Website: <http://www.scribd.com/document/349340445>

### Management and Leadership

#### (1) 6th International Conference on Management, Leadership and Governance

*Date: 24-25 May 2018*

*Place: Bangkok, Thailand*

*Selective topics:*

- Leadership
- Strategic and operational management
- Corporate governance
- Sustainable management
- Entrepreneurial leadership
- Corporate social responsibility
- Shared and distributed leadership
- Corporate governance within new complexities
- Cultures of assessment
- Sustainable leadership in higher education
- Sustainable operations management
- Corporate governance in developing countries: learning from first world experiences

#### **Important Dates**

Abstract submission deadline: 2 November 2017

Full paper due for review : 21 December 2017

Notification of paper acceptance: 01 March 2018

#### **Contact Information:**

Tel: +44 (0)118 9724148

Email: [Info@academic-conferences.org](mailto:Info@academic-conferences.org)

Website: <http://www.academic-conferences.org/conferences/icmlg/>

### Human Resource Management

#### (2) Summer Global Human Resource Management Symposium

*Date: 21-22 June 2018*

*Place: Los Angeles, California United States of America*

*Selective topics:*

- Organizational behavior/industrial psychology
- Organization development
- Training & development
- Strategic human resource management
- Industrial relations, social security, labor welfare
- Compensation management
- Cross-cultural management/international HRM
- 

#### **Contact Information:**

11840 Pierce Street, Suite 200  
Riverside, CA, 92505

Tel: 877-637-0108

Website: [info@uofriverside.com](mailto:info@uofriverside.com)

### Management and Innovation

#### (3) 7th International Conference on Innovation, Knowledge, and Management (ICIKM 2018)

*Date: 25-27 June 2018*

*Place: Bali, Indonesia*

#### *Selective topics:*

- Technological innovation, product innovation and industrial innovation
- Financing and commercializing innovation
- Human resource management issues in innovation
- Managing collaborative innovation
- Regional innovation systems, clusters and industrial networks
- Service science and innovation
- Sustainable innovation and technology incubation
- Technological innovation, product innovation and industrial innovation
- Knowledge management processes
- Data/information extraction and integration
- Management and measurement of intangibles
- Frequent itemsets and sequential pattern mining
- Mining and representing temporal and spatial data
- Mining and representing text and semi-structured data
- Mining and representing reviews, blogs & discussions
- Pre-processing, post-processing and visual data mining
- Mining and representing data streams, web content, structure and usage data

#### **Contact Information:**

Tel: +86-28-86512185

E-mail: [icikm-sub@iacsitp.com](mailto:icikm-sub@iacsitp.com)

Website: <http://www.icikm.org/>

### Materials Designing and Manufacturing

#### (1) 5th International Conference on Manufacturing and Industrial Technologies (ICMIT 2018)

*Date: 18-21 May 2018*

*Place: Hefei, China*

*Selective topics:*

- Manufacturing process simulation
- Cims and manufacturing system
- Vibration measuring and reliability analysis
- Finite element analysis and structure optimization
- Fault diagnosis and maintenance theory
- Intelligent mechatronics and robotics
- Elements, structures, mechanisms, and applications of micro and nano systems
- Compound machine tools, rapid prototyping, printing (ex. Embossing), etc
- Complex mechanical-electro-liquid system
- Effect of machining method or technique on material mechanical properties, such as its effect on stress state, fatigue resistance, etc
- Artificial material

- Forming
- Novel material fabrication
- Green manufacturing
- Design and manufacturing of composite components
- Surface science and engineering
- Quality control of manufacturing systems
- Theoretical, simulation and experimental studies related to microstructure and residual stress in nano-crystalline diamond film

#### **Contact Information:**

Hefei University of Technology,  
China

Tel: +86 138 8010 4517

Email: [icmitconf@163.com](mailto:icmitconf@163.com)

Website: <http://www.icmit.org/>

### Materials Engineering

#### (2) 6th Asia Conference on Mechanical and Materials Engineering (ACMME 2018)

*Date: 15-18 June 2018*

*Place: Seoul, Korea (south)*

*Selective topics:*

- New Materials and Advanced materials
- Composites
- Micro / nano materials
- Iron and steel
- Ceramic

- Metal alloy materials
- Biomaterials
- Optical/electronic/magnetic materials
- Building materials
- New energy materials
- Environmental friendly materials
- Biomaterials
- Chemical materials
- Thin films
- Earthquake resistant structures, materials and design
- Smart/intelligent materials/intelligent systems
- Hydrogen and fuel cell science, engineering & technology
- New functional materials
- Cryogenic materials
- Testing and evaluation of materials
- Materials physics and chemistry
- Tooling testing and evaluation of materials
- Material design of computer aided
- Surface engineering/coatings
- Materials forming
- Materials machining
- Welding & joining
- Powder metallurgy
- Severe plastic deformation
- Tribology in manufacturing processes

- Theory and application of friction and wear
- Casting and solidification
- Microwave processing of materials

### ***Important Dates***

Submission Deadline: February 15th, 2018

Notification Date: March 5th, 2018

Registration Deadline: March 25th, 2018

### ***Contact Information:***

Tel: +86-13481111110

iE-mail: [nfo@acmme.org](mailto:nfo@acmme.org)

Website: <http://www.acmme.org>

### **(3) 3rd International Conference on Smart Materials Technologies (ICSMT 2018)**

*Date: 21-23 June 2018*

*Place: Moscow, Russian Federation*

#### *Selective topics:*

- Metallic alloys, tool materials
- Superplastic materials
- Ceramics and glasses
- Composites
- Amorphous materials
- Nano-materials, biomaterials
- Multifunctional materials



- Smart materials
- Casting
- Powder metallurgy
- Welding, sintering
- Heat treatment
- Thermo-chemical treatment
- Thin & thick coatings
- Surface treatment
- Machining
- Plastic forming
- Quality assessment
- Automation engineering processes
- Robotics
- Mechatronics
- Technological devices and equipment
- Theoretical fundamentals of cleaner production
- Industrial application of cleaner production methods
- Production and operations management
- Production planning and control
- Manufacturing technology management
- Ductility
- Crack resistance
- Fatigue
- Creep-resistance
- Fracture mechanics
- Mechanical properties
- Electrical properties, and magnetic properties

- Corrosion
- Erosion
- Wear resistance
- Non-destructive testing
- Reliability assessment, toxicity

### ***Important Dates:***

Abstract submission: February 15, 2018

Registration deadline: April 10, 2018

Full paper submission: February 25, 2018

### ***Contact Information:***

Add: ul. Miklukho-Maklaya, 6, Moskva, Russia, 117198

Tel: 7-495-952-52-26

E-mail: [icsmt@sciei.us](mailto:icsmt@sciei.us)

Website: <http://www.icsmt.org/2018/>

## **Polymeric Materials**

### **(4) 4th Functional Polymeric Materials Conference**

*Date: 5-8 June 2018*

*Place: Nassau, Bahamas*

*Selective topics:*

- Stimuli-responsive materials
- Stimuli-responsive soft matter
- Stimuli-responsive hybrid/composite materials
- Biomolecular self-assembly
- Bioinspired materials

- Polymerization catalysis or polymer-modified catalysts
  - Synthetic methodology
  - Catalytic self-assembly
  - Activated catalysis at surfaces and interfaces
  - Nanoparticle assemblies
  - Multi-component systems
  - Organized assemblies
  - Self-replicating molecular systems
  - Self-sorting molecular systems
  - Enzyme responsive materials
  - Non-equilibrium self-assembly
  - Translational applications in biomedicine
- Translational applications in detection systems
  - Translational applications in nanotechnology

**Contact Information:**

Unit 5D, Lynx Business Park

Fordham Road, Snailwell

Newmarket, CB8 7NY, UK

Tel: +44 (0) 1638 724137

E-mail: [admin@fusion-conferences.com](mailto:admin@fusion-conferences.com)

Website: <http://go.evvnt.com/156754-0>

### Design and Manufacturing

#### (1) Design, Simulation, Manufacturing: The Innovation Exchange

*Date: 12-15 June 2018*

*Place: Sumy, Ukraine*

*Selective topics:*

- CAD/CAE Systems for design of products, metalworking equipment, fixtures, cutting tools
- CAPP/CAM/CAQ Systems for advanced manufacturing and assembling technologies
- CAX technologies for manufacturing engineering
- Information management systems for manufacturing enterprises
- Intelligent manufacturing systems
- Flexible manufacturing systems, automation and robotics
- Methods and technologies for additive manufacturing
- Numerical simulation in materials science
- Smart manufacturing and industry 4.0 Strategy
- Engineering design and optimization using cad/cae software
- Using cae software in mechanics of solids, structures and fluids
- Computer modeling of fracture, failure and fatigue
- Computational techniques in

machine mechanics and dynamics

- Numerical methods for dynamics, acoustics and vibration
- Computational methods for control theory
- Numerical simulation of nonlinear dynamic systems
- Simulation software for modeling fluid-structure interaction
- Multiphysics analysis of coupled systems

#### **Important Dates:**

Paper submission: December 1, 2017

Acceptance notification: February 1, 2018

Registration / Fee payment: March 15, 2018

#### **Contact Information:**

Sumy State University, Faculty of Technical Systems and Energy Efficient Technologies, 2 Rymyskogo-Korsakova St., Sumy, 40007, Ukraine

E-mail: [dsmie@teset.sumdu.edu.ua](mailto:dsmie@teset.sumdu.edu.ua)

Website: <http://dsmie.sumdu.edu.ua/>

#### (2) 6th Asia Conference on Mechanical and Materials Engineering (ACMME 2018)

*Date: 15-18 June 2018*

*Place: Seoul, Korea (south)*

### *Selective topics:*

- Surface engineering/coatings
- Materials forming
- Materials machining
- Welding & joining
- Laser processing
- Powder metallurgy
- Severe plastic deformation
- Tribology in manufacturing processes
- Theory and application of friction and wear
- Casting and solidification
- Microwave processing of materials
- Waste-to-energy, waste management and waste disposal
- Thermal engineering theory and applications
- Cad/cae/cam
- Rapid prototyping, manufacturing, and tooling
- E-manufacturing, erp, and integrated factory
- Sequencing, and scheduling
- Virtual manufacturing, and simulation
- Operations, and production management
- Precision engineering, and concurrent engineering

### **Important Dates**

**Submission Deadline: February**

15th, 2018

Notification Date: March 5th, 2018

Registration Deadline: March 25th, 2018

### **Contact Information:**

Tel: +86-13481111110

Email: [info@acmme.org](mailto:info@acmme.org)

Website: <http://www.acmme.org>

## **Mechantronics**

### **(3) International Conference on Mechanical, System and Control Engineering (ICMSC 2018)**

*Date: 21-23 June 2018*

*Place: Moscow, Russian Federation*

### *Selective topics:*

- Machinery and machine design
- Manufacturing and life cycle engineering
- Manufacturing and production processes
- Material science and processing
- Mechatronics and mechanical design
- Mechanical power engineering
- Simulation and testing
- Structural dynamics
- System dynamics and simulation
- Precision mechanics, mechatronics
- Production technology

- Quality assurance and environment protection

***Important Dates:***

Abstract submission: February 10, 2018

Registration Deadline: March 30, 2018

Full paper submission: February 20, 2018

Acceptance notification: March 10, 2018

***Contact Information:***

Add: ul. Miklukho-Maklaya, 6, Moskva, Russia, 117198

Tel: 7-495-952-52-26

E-mail: [info2icmsc@yeah.net](mailto:info2icmsc@yeah.net)

Website: <http://www.icmsc.org/icmsc2018/>

### **Military and Technology**

#### **(1) Future Soldier Technology**

*Date: 12-14 March 2018*

*Place: London, UK*

*Selective topics:*

Future soldier programmes continue to be critically important for dismounted infantry operations around the world. It will explore the key categories for development, such as: survivability, lethality, sustainability, mobility and C4i. Along with soldier modernisation programmes from: IdZ-ES, FELIN, PEO Soldier, DE&S, ISSP, Soldat de Zukunft and more.

- Ballistic protection
- Soldier lethality
- C4i systems and situational awareness equipment
- Night vision and optics
- Winter warfare capabilities
- Soldier system power solutions

#### **Contact Information:**

Tel: +44 (0)20 7827 6000

E-mail: [events@smi-online.co.uk](mailto:events@smi-online.co.uk)

Website: <http://www.smi-online.co.uk/>

### **Military and Peace**

#### **(2) 2nd International Conference on Peace and Conflict Management**

*Date: 23-24 August 2018*

*Place: Colombo, Sri Lanka*

*Selective topics:*

- War and terrorism
- Security and disarmament
- Peace and development
- Peace negotiation and mediation
- Peace keeping
- The economy of war
- Victims of war
- War traumas
- War crimes
- Internal conflicts
- Military interventions
- Journalism, peace and conflicts
- Media, conflicts and human rights
- Alternative dispute resolution
- Reconciliation and transitional justice
- International security

#### **Contact Information:**

2 Galle Road, Colombo 3, Sri Lanka

Tel: +(94) 11 254 1010

E-mail: [information@gallefacehotel.net](mailto:information@gallefacehotel.net)

Website: [http://](http://dconflictmanagementconference.globalacademicresearchinstitute.com)

[dconflictmanagementconference.globalacademicresearchinstitute.com](http://dconflictmanagementconference.globalacademicresearchinstitute.com)

### Developmental Psychology

#### (1) 11th International Conference on Psychology & Language Research (ICPLR)

*Date: 3-4 July 2018*

*Place: Port Louis, Mauritius*

*Selective topics:*

- Behavioral neuroscience
- Clinical psychology
- Cognitive psychology
- Counselling
- Developmental disabilities
- Developmental psychology
- Health psychology
- Psycholinguistics
- Neuropsychology
- Educational and school psychology
- Industrial and organizational psychology
- Other related topics

**Contact Information:**

SF-45, JTM, Manglam, Jaipur - 17, Rajasthan, India

Tel: +91-7877705467

Email: [info@gplra.org](mailto:info@gplra.org)

Website: <https://www.gplra.org/11th-icplr-2018>

### Mental Health and Psychology

#### (2) Asian Conference on Psychology & the Behavioral Sciences

*March 22-24, 2018*

*Kobe, Japan*

*Selective topics:*

- Acceptance and adjustment
- Wellbeing
- Participation
- General psychology
- Mental health
- Neuroscience
- Linguistics, language & psychology/behavioral science
- General psychology
- Psychology & education
- Mental health
- Linguistics, language & psychology/behavioral science
- Industrial organization & organization theory
- Community development
- Qualitative/quantitative research in any other area of psychology

**Contact Information:**

Art Center Kobe, 7 Chome-1-13 Kumochibashidōri, Chūō-ku, Kōbe-shi, Hyōgo-ken, Japan- 651-0055

Website: <https://acp.iafor.org>

### (1) INSERB- Science and Engineering Research Board

#### Core Research Grant (CRG)

##### EMR Eligibility Guidelines:

Extramural Research (EMR) funding scheme of SERB to academic institution, research laboratories and other R&D organizations to carry out basic research in all frontier areas of Science and Engineering is in limelight for more than four decades

##### Objective:

The scheme provides core research support to active researchers to undertake research and development in frontier areas of Science and Engineering.

##### Eligibility:

- Applicants [Principal Investigator (PI) and Co-Principal Investigator(s) (Co-PI(s))] should be Indian citizens. Foreign nationals (including OCI and NRI) are also eligible to apply provided they fulfil the eligibility criteria notified by SERB (SERB Funding Guidelines for foreign nationals dated 27th Oct 2016).
- The applicant(s) must hold a regular academic/research position in a recognized academic institution or national laboratory or in any other recognized R & D institution in India.

- The PI and Co-Investigator(s) should hold Ph.D. degree in Science, Mathematics, Engineering or M.D / M.S. / M.D.S. / M.V.Sc degree at the time of applying for grant.
- The funding is provided normally for a period of three years.

##### Mode & Selection of Application:

- An applicant is eligible to apply only one proposal during a call.
- Any proposal technically rejected should not be resubmitted without any substantial revision to any schemes or programs of the SERB.
- The selection will be based on the recommendations of Program Advisory Committee (PAC) constituted by the Board. If required, the applicants may be called for discussion/ presentation.

##### Contact Information:

Science and Engineering Research Board, 5 & 5A, Lower Ground Floor, Vasant Square Mall, Sector-B, Pocket-5, Vasant Kunj, New Delhi – 110 070  
Tel: +91-11-40000358  
Website: [www.serb.gov.in](http://www.serb.gov.in)

### (2) Indo-Hungarian Joint Research- Department of Science and Technology



## FELLOWSHIPS AND GRANTS

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Proposals are invited from scientists and researchers active in India and Hungary for support under the Indo-Hungarian National Innovation Office, Budapest, itself being supported by the Governments of India and Hungary. Jointly identified priority areas Joint research projects

- Biotechnology
- ICT
- Energy and Water

### To Apply

The applications should nicely be stapled, and must not be bounded. The original copy must be signed by the Indian and Hungarian principal investigators. (Electronic signature would be acceptable.) Last date for acceptance of applications: 17th November 2017.

### Contact Information:

Shri SK Varshney  
Scientist G (International Division)  
Department of Science and  
Technology, Technology Bhawan,  
New Mehrauli Road, New Delhi  
110016  
E-mail address: [skvdst@nic.in](mailto:skvdst@nic.in)  
Website: <https://indiabioscience.org/grants/>

### (3) INSA-CSIR-DAE/BRNS-CICS Travel Fellowship

CICS(formerly CCSTDS) provides

partial travel fellowship/registration to scientists/researchers in various disciplines such as Physics, Chemistry, Biology, Mathematics, Medicine, Engineering, Space Science & Technology, Computer Science and Engineering and other related areas to attend international scientific conferences, seminars and workshops abroad.

### Qualification

Scientists/researchers in various disciplines such as Physics, Chemistry, Biology, Mathematics, Medicine, Engineering, Space Science & Technology, Computer Science and Engineering and other related areas to attend international scientific conferences, seminars and workshops abroad.

### Contact Information:

The Director, Gandhi Mandapam  
Road, Chennai - 600 025  
Tel: (91) (44)  
-24430228/24419466/24901367  
E-mail: [dircics@gmail.com](mailto:dircics@gmail.com)  
Website: [www.cics.tn.nic.in](http://www.cics.tn.nic.in)

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## Feedback Form

The objective of publishing this booklet on International Conferences on Military Science and Technology is to make scientists aware of various International conferences being held world wide in the areas of their interest. This feedback form will help us to understand the interest of the scientists and improve the services further.

1. How do you rate the content of ICMST?

Excellent     Good     Can be improved

2. How do you rate the subjects covered? (Please suggest)

Excellent     Good     Can be improved

3. Which of the following need immediate improvement in ICMST service?

Front design     Layout of the booklet     Coverage     Language

4. In which format/media you prefer to read the ICMST?

Print     DRDO website     Online PDF

5. What else would you like to be included in the booklet?

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6. Please provide your suggestions/comments in the space below on any other aspect relevant to this booklet :

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Name:

E-mail:

Lab Name:

Designation:



**Contact us:**

Director, DESIDOC

Tele: 011-23902403; Fax: 23819151

Email: [director@desidoc.drdo.in](mailto:director@desidoc.drdo.in)



**Designed & Printed by:**  
Defence Scientific Information & Documentation Centre  
Metcalfe House, Delhi - 110054