



**ICMST**

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

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**Defence Scientific Information & Documentation Centre  
Defence Research & Development Organisation  
Ministry of Defence, Metcalfe House, Delhi-110 054**

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

The International Conferences on Military Science & Technology (ICMST) covers upcoming 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.

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## Aerospace Engineering

### (1) Asia Conference on Mechanical and Aerospace Engineering (ACMAE 2017)

Date: 29-31 December 2017

Place: Yokohama, Japan

Selective topics:

- Advanced theoretical models
- Advances in aerospace technology
- Aeroelasticity and loads
- Aerodynamic's fundamental concepts
- Aerospace robotics and mechatronics
- Flight software engineering and testing
- Aerostructures and composites
- Aeronautics and astronautics
- Aircraft systems
- Aircraft design concepts
- Applied aerodynamics and fluid mechanics
- Aviation human factors
- Computational fluid dynamics
- Emerging avionics technology
- Heat transfer mechanics
- Antennas
- Astronomical image processing
- Atmospheric measurement
- Attitude maneuver control
- Autonomous flight control
- Ballistic tracking
- Bistatic sar processing
- Communications techniques
- Control design
- Convex parameterization
- Detection in non-gaussian distribution environment
- Geophysical image processing
- Applied plasma and fusion
- Aerodynamics and aeroacoustics
- Combustion and pollution
- Computational fluid dynamics
- Computational mechanics
- Materials and failure analysis
- Materials synthesis and processing
- Airport management and operations
- Aircraft maintenance management
- Aircraft structural analysis and design
- Aircraft vibration and aeroelasticity
- Aviation logistics and supply chain management
- Aircraft propulsion and gas turbine engines
- High-speed aerodynamics

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### (2) 8th TSME International Conference on Mechanical Engineering

*Date: 12-15 December 2017*

*Place: Bangkok, Thailand*

Selective topics:

- Alternative energy and combustion (aec)
- Automotive aerospace and marine engineering (ame)
- Applied mechanics, materials and manufacturing (amm)
- Biomechanics and bioengineering (bme)
- Computation and simulation techniques (cst)
- Dynamic systems, robotics and controls (drc)
- Engineering education (edu)
- Energy technology and management (etm)
- Industrial entrepreneurship (iei)
- Microsystem and nanotechnology (msn)
- Thermal system and fluid mechanics (tsf)

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Tel: +66 2 555-2000 ext. 8304

Website: <http://icome2017.org/>

### Modelling and Simulation

#### (3) Future Air Traffic Management; Modelling and Simulation Promises and Challenges

*Date: 14-15 November 2017*

*Place: London, United Kingdom*

Selective topics:

- Airport and surface management
- New models and enabling capabilities that support efficient surface traffic and airport operations management
- Terminal traffic flow management (tfm) modelling and simulation capabilities that support the development of new terminal area management concepts
- En-route tfm and trajectory based operations (tbo)
- Modelling, simulation, and testing capabilities that facilitate integrated testing and benefit analysis of en-route and gate-to-gate operational concepts
- Leveraging big data new approaches for learning and synthesizing data to improve atm modelling capabilities
- Integrating future vehicles new simulation capabilities and visualization concepts to facilitate effective management of autonomous aviation operations, commercial space launches vehicles in the airspace

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com/events](https://www.aerosociety.com/events)

## **Automation and Aerodynamics**

### **(4) Bandung International Conference on Technology and Science Research (BICTSR 2017)**

*Date: 29-30 December 2017*

*Place: Bandung, Indonesia*

*Selective topics:*

- Acoustics and noise control
- Aerodynamics
- Applied mechanics
- Automation, mechatronics and robotics
- Automobiles
- Automotive engineering
- Ballistics
- Biomechanics
- Biomedical engineering
- Composite and smart materials
- Energy engineering and management
- Engineering materials

- Fatigue and fracture
- Fluid dynamics
- Fluid mechanics and machinery
- Fracture
- Fuels and combustion
- General mechanics
- Geomechanics
- Health and safety
- Heat and mass transfer
- Machinery and machine design
- Marine system design
- Material engineering
- Material science and processing
- Resistance and propulsion
- Robotic automation and control
- Solid mechanics
- Structural dynamics
- System dynamics and simulation
- Textile and leather technology
- Transport phenomena
- Tribology
- Turbulence
- Vibrations
- Advanced in-space propulsion & power concepts
- Advanced thermal control technologies

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## Computer and Software Management

### (1) International Conference on Software and e-Business (ICSEB 2017)

*Date: 28th to 30th December 2017*

*Place: Hong Kong, China*

*Selective topics:*

- Methods and techniques for software development
- Software maintenance
- Requirements engineering
- Object-oriented technologies
- Model-driven architecture and engineering
- Re-engineering and reverse engineering
- Software reuse
- Software management
- Model engineering
- Software architectures design
- Frameworks and design patterns
- Architecture-centered development
- Component-based design
- Middleware components
- Software quality
- Quality management and assurance
- Risk analysis
- Program analysis
- Verification and validation
- Testing of software systems

- Software project management

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### (2) 3rd International Conference on Computers and Management (ICCM)

*Date: 28-29 December 2017*

*Place: Kota, India*

*Selective topics:*

- Algorithm and applications
- Artificial intelligence
- Cloud computing
- Communication networks and protocols
- Database technologies
- Distributed and parallel computing
- Hardware design and implementation
- Information/cyber security
- Mobile & ubiquitous communication networks
- Mobile cloud
- Multimedia and graphics technologies
- Multimedia data engineering
- Multimedia data indexing
- Network support for multimedia data
- Network protocols

- Next-generation communication networks
- Operating systems
- Simulation and modeling
- Software engineering
- Wireless sensor network
- Soft computing
- Data mining and data warehousing
- Big data analytics
- Software defined networks
- 5th generation mobile data technologies
- Computational number theory
- Graph theory
- Intelligent fault detection and identification
- Intelligent control theory and applications
- Network intelligence and network control
- Hybrid intelligent systems
- Neural networks based control systems
- Fuzzy control
- Mechatronic systems and optimization algorithms
- Industrial networks and automation
- Environmental monitoring and control
- Process control
- Intelligent manufacturing systems
- Microprocessor-based control
- Motor control and power systems
- Intelligent robots
- Intelligent vehicle control
- Aerospace applications
- Other applications
- Information security & computer forensics
- Cloud computing and big data
- Green computing
- Signal & image processing
- Artificial intelligence
- Human computer interaction
- Mobile technologies & mobile web services
- Remote sensing

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## **Artificial and Computational Intelligence**

### **(3) International Conference on Intelligent Control and Computing (ICICC 2018)**

*Date: 5-7 January 2018*

*Place: Manila, Philippines*

*Selective topics:*

- Autonomous systems
- Decision support systems
- Learning and adaptive control systems

- Communications software and services
- Ubiquitous computing
- Internet applications
- Virtual environments and social networks

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**(4) 10th International Conference on Computer Modeling and Simulation (ICCMS 2018)**

*Date: 8-10 January 2018*

*Place: Sydney, Australia*

*Selective topics:*

- Agent based simulation
- Analytical and stochastic modeling techniques and applications
- Biomedical visualization and applications
- Bond graph modeling
- Chaos modeling, control and signal transmission
- Circuit simulation & modeling
- Computational and systems biology
- Computational modeling and simulation in science and engineering
- Computer games and simulation
- Databases and visualization

- Device simulation & modeling
- Discrete and numerical simulation
- Discrete event modeling and simulation in production, logistics and transport
- Emerging technologies and applications
- Finite and boundary element techniques
- High performance computing & simulation
- Information and scientific visualization
- Interaction paradigms and human factors
- Internet, web and security visualization
- Knowledge-based simulation
- Prototyping and simulation
- Real-time modeling and simulation
- Simulation and modeling in molecular biology
- Simulation application in industry
- Simulation in industry, business and services
- Simulation of complex systems
- Simulation of intelligent systems
- Simulation, experimental science and engineering
- Vision and visualization

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### Smart Computing

#### (5) International Conference on Computer Vision Theory and Applications - VISAPP

*Date:* 27-29 January 2018

*Place:* Funchal, Madeira, Portugal

*Selective topics:*

- Image formation, acquisition devices and sensors
- Device calibration, characterization and modeling
- Image enhancement and restoration
- Image and video coding and compression
- Multimodal and multi-sensor models of image formation
- Image generation pipeline: algorithms and techniques
- Image registration
- Segmentation and grouping
- Early and biologically-inspired vision
- Color and texture analyses
- Shape representation and matching
- Features extraction
- Visual attention and image saliency
- Cognitive models for interpretation, integration and control
- Machine learning technologies for vision

- Face and expression recognition
- Content-based indexing, search, and retrieval
- Object and face recognition
- Object detection and localization
- Categorization and scene understanding
- Event and human activity recognition
- Computational photography
- Near duplicate image retrieval

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#### (6) International Conference on Big Data and Smart Computing (ICBDSC 2018)

*Date:* 27-29 January 2018

*Place:* Casablanca, Morocco

*Selective topics:*

- Cloud/grid/stream computing for big data
- High performance/parallel computing platforms for big data
- Autonomic computing and cyber-infrastructure, system architectures, design and deployment
- Energy-efficient computing for big data

- 
- Programming models and environments for cluster, cloud, and grid computing to support big data
  - Software techniques and architectures in cloud/grid/stream computing
  - Big data open platforms
  - New programming models for big data beyond hadoop/mapreduce, storm
  - Software systems to support big data computing
  - Advanced database and web applications
  - Novel data model and databases for emerging hardware
  - Data preservation
  - Data provenance?
  - Interfaces to database systems and analytics software systems
  - Data protection, integrity and privacy standards and policies
  - Information integration and heterogeneous and multi-structured data integration
  - Data management for mobile and pervasive computing
  - Data management in the social web
  - Crowdsourcing
  - Spatiotemporal and stream data management
  - Scientific data management
  - Workflow optimization
  - Database management challenges: architecture, storage, user interfaces
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## Electronics and Communication

### (1) 3rd IEEE International Conference on Computer and Communications (ICCC 2017)

*Date: 13-16 December 2017*

*Place: Chengdu, China*

*Selective topics:*

- RF and microwave communication
- RF and microwave devices
- Antenna and propagation
- Rf, microwave and millimeter circuit
- Microwave theory and techniques
- Modulation, coding, and channel analysis
- Remote sensing and gps
- Electromagnetic and photonics
- Integrated optics and electro-optics devices
- Optical electronic devices & photonics
- Techniques of laser and applications of electro-optics
- Signal detection and parameter estimation
- Signal, image and video processing
- Speech and audio processing
- Wireless communications
- Communications transmission
- Network communication

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### (2) International Conference on Electrical, Electronics, Communication, Computer Technology and Optimization Techniques

*Date: 15-16 December 2017*

*Place: Mysuru, India*

*Selective topics:*

- Digital Signal Processing, Speech Processing and Image Processing.
- System- on- Chip (SoC), VLSI, Embedded Systems.
- IC Technologies, Communication Networks and Systems.
- Information Theory and Coding, Microwave Communication.
- Antenna Engg, Wave Propagation, Media for propagation.
- Wireless & Mobile Communications, Virtual/Augmented Reality.
- Optical Fiber Communication and Optical Networks.
- High Voltage, Insulation, Power Electronics Technologies.
- Optimal Control, Robust Control, Intelligent Control.
- Adaptive Controls. Wireless Multimedia, Networks and Systems.

- Human-Computer Interaction, Robotics.
- Computer Networks, Computer Graphics.
- Cryptography and Network Security.
- Internet of Things (IOT), Data Mining.
- Cloud Computing, Big Data, Ethical hacking.
- Cyber Security and Cyber Forensic systems.

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## **Electronics and Technology**

### **(3) Recent Trends in Computer Science and Electronics Engineering International Conference (CSEEIC 2017)**

*Date: 29-30 December 2017*

*Place: Bandung, Indonesia*

*Selective topics:*

- VLSI & real time embedded system
- Signal / image processing
- Digital control system
- MEMS & nano technology
- Remote sensing and space systems
- Optical materials and devices
- Electronics devices and materials
- Design, modeling and analysis
- Wireless / optical communication
- Mobile and pervasive computing
- Cryptography and network security
- Soft computing
- Parallel computing
- Cloud computing
- Databases and knowledge based systems
- Programming languages and software systems
- Artificial intelligence
- High performance computing and networks
- Big data and data analysis
- Algorithms and complexity
- Computer graphics
- Software and system engineering
- Computer vision
- 3g 4g communication & networking
- Nems|mems
- Nano devices
- Real time embedded systems
- Nano technology
- Soft computing techniques in electrical systems

- Intelligent smart grid systems
- ICT in educational technology
- E-learning evaluation
- E-learning tools and systems
- E-Learning content development
- Electronic publishing tools for e-learning
- Engaging students with the world digital and global discovery online
- Global education systems
- Interactive e-learning systems
- Knowledge management in e-learning
- Methods and procedures for the global classroom
- Virtual universities, classrooms and laboratories
- Other topics related to ict and applications
- Artificial neural network, fuzzy systems, and hybrid systems
- Computational intelligence and evolutionary computation
- Data communication, computer network and security & forensic
- Decision support and recommender systems
- Image processing and pattern recognition
- Data mining, knowledge discovery, and knowledge management

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**(4) 36th IEEE International Conference on Consumer Electronics**

*Date: 12-14 January 2018*

*Place: Las Vegas, Nevada, United States of America*

*Selective topics:*

- Security and privacy of ce hardware and software systems (SPC)
- Energy management of ce hardware and software systems (EMC)
- Application-specific ce for smart cities (SMC)
- RF, wireless, and network technologies (WNT)
- Internet of things and internet of everywhere (IOT)
- Entertainment, gaming, and virtual and augmented reality (EGV)
- Av systems, image and video, and cameras and acquisition (AVS)
- Automotive ce applications (CEA)
- Ce sensors and mems (CSM)
- Consumer healthcare systems (CHS)
- Enabling and hci technologies (HCI)
- Smartphone and mobile device technologies (MDT)



- Other technologies related with ce (MIS)

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Nv 89109, 2nd Floor, North Hall  
Website: <http://www.icce.org/>

## Biomedical Electronics

**(5) 11th International Conference  
on Biomedical Electronics and  
Devices - Biodevices**

*Date: 19- 21 January 2018*

*Place: Funchal, Madeira, Portugal*

*Selective topics:*

- Emerging technologies
- Biomedical instrumentation
- Biomedical equipment
- Biomedical sensors
- Biomedical metrology
- Health monitoring devices
- Low-power design
- Electrical bio-impedance
- Bio-electromagnetism
- Biorobotics
- Implantable electronics
- Wireless systems & biotelemetry
- Biomaterials

- MEMS
- Nanotechnologies
- Biomechanical devices
- Prosthetics
- Technologies evaluation
- Electrocardiography and heart monitoring
- Brain-computer interfaces
- Spectroscopic applications
- Imaging and visualization devices
- Rehabilitation technology
- Lab on a chip and microfluidic devices
- Wearable and mobile devices
- Diagnostic devices
- Radio/photo therapy devices
- Biodevice fabrication
- Energy harvesting for biodevices

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## Biomaterials

### (1) International Conference on Nanomaterials and Biomaterials (ICNB 2017)

*Date: 11-13 December 2017*

*Place: Amsterdam, Netherlands*

*Selective topics:*

- Nano Particles
- Nano Electronic devices
- Nano Scale Materials
- Nanomaterials manufacturing technologies
- Nano Structures
- Nanomaterials Safety and regulations
- Materiomics
- Insilico nanostructure modeling
- Applications of Nanomaterials
- Characterization and properties of Nanomaterials
- Advanced Nanomaterials
- Nanotech products
- Nanodevices and Systems
- Nanomedical Devices
- Nanotechnology applications
- Biomedical Nanomaterials
- Biomaterials
- Advanced Biomaterials
- Medical and Dental Applications
- Tissue Engineering and Regenerative Medicine
- Polymer & Metallic Biomaterials

- Biomaterials & Nanotechnology
- Biomaterials: Synthesis, Characterization, 3D Printing, Biological Engineering
- Biomaterials for Therapeutic and Investigative Delivery
- Biodegradable Biomaterials
- Scientific Performance of Biomaterials
- Biomaterials for Implants
- Biomechanical Research

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## Biomedical Sciences

### (2) 26th International Conference on Healthcare & Life-Science Research (ICHLSR)

*Date: 23-24 December 2017*

*Place: Dubai, United Arab Emirates*

*Selective topics:*

- Biomedical engineering and systems
- Biomedical signal processing and health informatics
- Biomedicine engineering
- Devices, materials
- Medical imaging, image and signal processing

- Modeling, simulation, systems and control
- 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
- Advances in biotechnology
- Applied biotechnology
- Life sciences (zoology, botany, biochemistry, microbiology, ecology)

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## Agriculture and Biotechnology

### (3) 5th International

## Conference on Agriculture and Biotechnology (ICABT 2017)

*Date: 27-29 December 2017*

*Place: Tokyo, Japan*

*Selective topics:*

- Advanced machine systems
- Agricultural biotechnology
- Agricultural ergonomics
- Agricultural production and food safety
- Agricultural systems
- Agricultural waste management
- Agro-industry
- Animal agriculture in the globe
- Animal health & welfare
- Animal protein and fibre products
- Aquaculture and biosystems research
- Biological natural resource engineering
- Bio-machine systems
- Bioprocess and biosystems
- Biotechnology for livestock, pests and aquaculture
- Biochemical engineering
- Biotechnology
- Product engineering in the bio industries
- Self-organisation in the biosciences and elsewhere
- Delivery of the final product
- Biotechnology applied to production of new and better quality food
- Physical chemistry and thermo-

- dynamics for life sciences and biotechnology
- Improvement of environmental remediation processes
- Food process technology and engineering
- The impact of bio-based polymeric materials
- Biological and medicinal chemistry
- Energy and environment
- Forest product processing
- Milk product processing

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## **Genetics**

### **(4) World Congress on Genetics, Genomics and Personalized Medicine**

*Date: 22-24 November 2017*

*Place: Bengaluru, Karnataka, India*

*Selective topics:*

- Genomics
- Cancer genomics
- Functional genomics
- Pharmacogenomics & personalized medicine
- Clinical genomics
- Bioinformatics in genomics

- Comparative genomics
- Plant genomics
- Genome engineering
- Microbial genomics
- Future trends in genomics
- Genome medicine
- Genomics market
- Genetics
- Genetic disorders
- Human genetics
- Genetic testing
- Molecular genetics
- Evolutionary and population genetics
- Ciliate molecular biology
- Stem cells and regenerative medicine
- Neurodevelopmental disorders
- Bioinformatics in human genetics
- Statistical genetics
- Drug discovery
- World congress on genetics, genomics

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Website: <http://geneticsgenomicsmedicine.com/>

## Neurosciences

### (5) 13th International Neuroscience and Biological Psychiatry ISBS Regional (S. America) Conference “Neuroscience of Stress”

*Date: 1-3 December 2017*

*Place: Rio de Janeiro, Brazil*

*Selective topics:*

- stress, fear; anxiety, PTSD, depression and psychoses
- clinical psychiatry and psychology of stress
- neurogenetics of stress
- neuromediators and 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 and other brain/behavioral disorders
- neuroethology and human ethology
- gene x environment interactions
- translational research in biological psychiatry

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Website: <http://www.scribd.com/document/337749188>

## Genomics and Proteomics

### (6) 7th Asia Oceania Mass Spectrometry Conference

*Date: 10-13 December 2017*

*Place: Singapore*

*Selective topics:*

- Agricultural Proteomics
- Clinical Mass Spectrometry and Biologics
- Food Science, Nutrition and Security
- Glycomics
- Imaging Mass Spectrometry
- Informatics – Big Data, Cloud, Data Mining and Sharing
- Lipidomics
- Mass Spectrometry Technological Advances I & II
- Mass Spectrometry: Environmental Applications
- Metabolomics I & II
- Post-Translational Modifications / Degenerative Protein Modifications
- Proteogenomics

- Proteomics I – Biomarkers of Diseases
- Proteomics II – Drug Discovery and Chemical Proteomics
- Structural and Native Mass Spectrometry
- Systems Biology

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## Management and Economy

### (1) International Congress of Management, Economy and Policy

*Date: 2-3 December 2017*

*Place: Istanbul, Turkey*

*Selective topics:*

- Recent developments in theory of economics
- Recent developments in theory of management
- Recent developments in theory of politics
- Financial crisis and crisis management
- Recent political and economic issues
- Political science and political institutions
- Contemporary management techniques
- Relations between politics and economics
- Theory of politics and political issues
- Current political issues
- Management models
- Applied economics
- Management and ethics
- Politics and ethics
- International economic institutions and organizations
- Stability programs
- Globalization
- Research on corruption and degeneration
- Unemployment and problems of employment
- Monetary policy and central banking
- Banking and financial institutions
- Insurance
- Migration
- Sectoral structure and analysis
- Capital movements and direct foreign capital investments
- Theory of public finance and fiscal policy
- Theory and policy of taxation
- Economics of transportation and carriage
- Urbanization and urban transformation
- Urban identity and urban aesthetics
- Sustainable development
- Economics of energy and energy politics
- Economics of education and gender inequality in education
- Education of gifted children
- Crime and violence
- Economics of health
- Health tourism
- Presidential system (in theory and in practice)
- Economics of technology
- New economic and human capital

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## **Business, Accounting and Management**

### **(2) International Conference on Business Management and Accounting 2017 (ICBMA 2017)**

*Date: 5-6 December 2017*

*Place: Langkawi, Malaysia*

*Selective topics:*

- Accounting standards and applications
- Corporate finance
- Finance and accounting of capital market
- Financial accounting
- Internal control and risk management
- International accounting
- Management accounting
- Personnel training and practical teaching of accounting
- Taxation and finance
- Theory and method of accounting informatization
- Business
- Business ethics
- Business intelligence
- Business information systems
- Business law

- Business performance management
- Business statistics
- Change management
- Communications management
- Comparative economic systems
- Consumer behavior
- Corporate finance and governance
- Corporate governance
- Cost management
- Decision sciences
- Development planning and policy
- Entrepreneurship

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### **(3) 2nd International Conference on Business and Management 2017 (ICBM 2017)**

*Date: 8-9 December 2017*

*Place: Shanghai, China*

*Selective topics:*

- Human resources
- Csr - co-operate social responsibility
- Estate management and valuation
- Operation management
- Business ethics



## MANAGEMENT

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- Economics
- Management
- Tourism
- Lifelong learning
- Social media
- Share market and stock valuation
- Business process reengineering (bpr)
- Banking and finance
- E-commerce
- Marketing

### **Contact information:**

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IPN Education Group (750632-T)  
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E-mail: [infoipnmal@gmail.com](mailto:infoipnmal@gmail.com)  
Website: <http://icbm2017.weebly.com/>

### **(4) Jakarta International Conference on Innovation in Business and Economics 2017 (JICIBE 2017)**

*Date: 15-16 December 2017*

*Place: Jakarta, Indonesia*

*Selective topics:*

- Finance and capital market
- Banking
- Human resource management
- Marketing

- Ethics and economics
- Accounting and corporate governance
- Sustainable economics
- Management
- Maritime or port management
- Ethics and business law
- Taxation
- Islamic accounting or finance
- Islamic economic or insurance
- Environmental accounting

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## **Business and Knowledge Management**

### **(5) 14th International Conference on Intellectual Capital, Knowledge Management & Organisational Learning**

*Date: 7-8 December 2017*

*Place: Hong Kong*

*Selective topics:*

- Ontologies
- Knowledge creation and sharing mechanisms
- Frameworks for conceptualising
- Knowledge asset valuation models
- Systems & architectures
- Case studies
- Higher education applications

- Impact on organisational learning
- Impact on business strategy
- Ethics
- Sharing and co-operation in communities of practice and communities of innovation
- Innovation and innovation management
- Social media
- Big data
- Gamification and serious games
- Policy development
- How to initiate in practice
- Contextual analysis
- Resourcing and implementing
- The relationship to innovation networks
- Content management systems
- The web and e-business
- Knowledge sharing between different groups in an organization

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

### **(6) 5th Biennial Indian Academy of Management Conference**

*Date: 18-20 December 2017*

*Place: Indore, Madhya Pradesh, India*

### *Selective topics:*

- Innovation in indian institutional context
- Entrepreneurship
- Emerging market institutions and new venture creation
- People, process and performance
- Dark side of organizations
- Information technology and organizations
- Scale capacity and capability building in indian msme
- Indian family businesses and business groups
- Organizational learning and knowledge management
- Business models for emerging markets
- Talent and career management
- Culture and change
- Stress and happiness
- Leadership in public service organizations
- Managing knowledge networks
- Business ethics, csr and sustainability
- Emerging market multinationals
- Diversity in organizations
- M&a and strategic alliance
- Retailing and logistics
- Demonetization and digitalization
- Strategies at the bottom of the pyramid

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Indore

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## E-Business

### (7) International Conference on Software and e-Business (ICSEB 2017)

*Date: 28-30 December 2017*

*Place: Hong Kong, China*

*Selective topics:*

- Electronic commerce
- Supply chain management systems
- Agent-mediated e-commerce systems
- Agent-based artificial markets
- Trading, negotiation, auction and mechanism design
- Collective decision making and coordination for e-business
- Trust and reputation in online agent systems
- Personal agents and recommender systems
- Agent based web mining, text mining and information retrieval
- Agent or actor oriented analysis in social networks

- Security, privacy and trust methods and solutions for enabling e-business
- Open source technologies and components for e-business
- Open source version management
- Authentication in e-business
- Design methods, tools and science for e-business
- Models, platforms and applications for e-business
- Components, services and solutions for e-business
- Aspects of green business and green commerce
- Ecommerce laws and standards
- Blockchain security models
- Blockchain architectures for efficient processing
- Applications of blockchain

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

## Materials Designing and Manufacturing

### (1) Recent Trends in Engineering and Material Sciences International Conference (EMSIC 2017)

*Date: 15-16 December 2017*

*Place: Jakarta, Indonesia*

*Selective topics:*

- Entrepreneurship and innovation
- Industrial engineering and applications
- Artificial intelligence and its applications in industrial engineering
- Customer service systems design and management
- Cleaner and sustainable production systems and services
- Project management
- Data warehousing and data mining
- Decision analysis and decision support systems
- E-services and technologies for distributed manufacturing
- Facilities design, planning, and layout
- Heuristics and meta-heuristics for advanced manufacturing
- Health care systems
- Service sciences management and engineering
- Industrial engineering and systems management

- Innovation management and entrepreneurship
- Intelligent control, holoic and product-driven systems
- Logistics, transportation, and distribution systems
- Monitoring of manufacturing systems
- Biomedical research
- Biotechnology
- Cell biology
- Environmental biology
- Environmental
- Petrochemicals
- Petroleum
- Process control
- Project delivery
- Analytical chemistry
- Biochemistry

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## Nanomaterials and Biomaterials

### (2) International Conference on Nanomaterials and Biomaterials (ICNB 2017)

*Date: 11-13 December 2017*

*Place: Amsterdam, Netherlands*

### *Selective topics:*

- Nano particles
- Nano electronic devices
- Nano scale materials
- Scope of nanomaterials
- Nanomaterials characterisation and synthesis
- Nanozymes
- Nanomaterials manufacturing technologies
- Nano structures
- Nanomaterials safety and regulations
- Materiomics
- Insilico nanostructure modelling
- Applications of nanomaterials
- Characterization and properties of nanomaterials
- Advanced nanomaterials
- Nanotech products
- Nanodevices and systems
- Advanced biomaterials
- Medical and dental applications
- Tissue engineering and regenerative medicine
- Polymer and metallic biomaterials
- Biomaterials and nanotechnology
- Biomaterials: synthesis, characterization, 3d printing, biological engineering
- Biomaterials for therapeutic and investigative delivery
- Biodegradable biomaterials

- Scientific performance of biomaterials
- Biomaterials for implants
- Biomechanical research

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### **(3) Regional Conference on Materials & ASEAN Microscopy Conference**

*Date: 12-13 December 2017*

*Place: Penang, Malaysia*

### *Selective topics:*

- Polymer
- Ceramics
- Advanced materials
- Nanomaterials
- Electronic
- Metallurgy
- Biomaterials
- Energy
- Biomedical
- Archaeology
- Transportation
- Electronic devices
- Environment
- mineral processing engineering
- mining engineering

- Geology
- Environmental engineering

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- Physical, theoretical and computational chemistry
- Chemical reaction engineering
- Chemical engineering equipment design and process design
- Catalysis & reaction

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## Materials Engineering

### **(4) 4th International Conference on Chemical and Material Engineering (ICCME 2017)**

*Date: 13-15 December 2017*

*Place: Havana, Cuba*

*Selective topics:*

- Material science and engineering
- Materials for energy harvesting and storage
- Materials for data storage
- Materials for electronic and optical applications
- Concrete
- Masonry materials
- Structural materials
- Building materials
- Biomaterials
- Nanomaterials
- Polymers
- Composites

### **(5) 4th International Conference on Mechanical Properties of Materials (ICMPM 2017)**

*Date: 2-4 December 2017*

*Place: St. Petersburg, Russian Federation*

*Selective topics:*

- Advanced characterization
- Biological materials
- Bulk crystal growth
- Characterization
- Computational materials science
- Corrosion and environmental effects
- Defects
- Devices
- Electrochemistry
- Electronic materials
- Electronic, optical, and magnetic properties
- Magnetic materials

- Magnetic properties
- Manufacturing
- Materials for energy and environmental applications
- Materials processing
- Materials theory
- Mechanical behavior of materials
- Mechanical properties and nanomechanics
- Phase transformations
- Self assembly
- Shape deposition manufacturing
- Energy storage materials and devices
- Hybrid materials for multitask systems
- Ion liquid and ionic materials
- Lead-free oxides for piezoelectric, ferroelectric and pyroelectric applications
- Materials and devices with multifunctionality
- New materials and systems for energy harvesting
- Memory materials
- Modern and advanced characterization techniques
- Smart materials
- Carbon based polymer hybrids
- Nano catalysts
- Education programs for Nanoscience and Nanotechnology
- Magnetic materials and single molecule magnets

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**(6) 7th Advanced Functional Materials and Devices (AFMD 2017)**

Date: 13-15 December 2017

Place: Havana, Cuba

Selective topics:

- Bulks from nano
- Coordination of molecules

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Website: <http://www.afmd-cuba.com>

## Defence Exhibition and Equipments

### (1) Bahrain International Defence Exhibition & Conference (BIDEC 2017)

*Date: 16-18 October 2017*

*Place: Bahrain*

#### *Selective topics:*

Bahrain's first tri-service expo - covering air, land and sea Officially supported by the Bahrain defence force 100+ Exhibitors showcasing the latest technology, equipment and hardware across land, sea and air. Network with 3000+ industry visitors and increase leads Fully-hosted international military vip delegation programme Bidec will also host the middle east military alliances & coalitions (memac) conference Bidec unique features include parachute exercise, shooting range exercise, warship display, military vehicle demo

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Website: <http://www.bahraindefence.com/>

## Military Heritage

### (2) International Conference on Military Heritage from the 20th Century (MILITAGE 2017)

*Date: 4-7 September 2017*

*Place: Norway*

#### *Selective Topics*

- Identification and protection
- Attributes and characteristics of 20th century fortifications
- Fortification typologies • Identification, documentation and protection of «conflict landscapes
- Identification of the cultural heritage values
- Fortifications on National Heritage List
- Fortifications in danger
- Interventions on fortifications
- Case studies 2 - Management
- Aging of concrete and iron: conservation actions
- Challenges in conservation of technical components, i.e., radar, electronic devices
- Decision making process to manage military landscapes in transformation

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- Defence Life Science Journal
- DRDO Monographs/Special Publications
- DRDO Newsletter
- DRDO Samachar
- DRDO Science Spectrum
- DRDO Technology Spectrum
- Technology Focus
- Prodyogiki Vishesh
- International Conference on Military Science and Technology
- Info Watch Service (Selective Full-text Article Service)
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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)

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

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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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