5th International Conference on Informatics, Electronics & Vision

ICIEV 16

http://CenNSER.org

CNSER — Center for Natural Science & Engineering Research

13~14 May, 2016 | Dhaka, Bangladesh   http://CenNSER.org/ICIEV

IEEE — Advancing Technology for Humanity

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http://CenNSER.org/iciev/committee.html

Call for Participation

Welcome to the 2016 *5th International Conference on Informatics, Electronics & Vision* (ICIEV), http://cennser.org/ICIEV, 13~14 May, 2016 in Dhaka, Bangladesh! ICIEV provides vibrant opportunities for researchers, industry practitioners, & students of CSE/EEE/IT/Physics/Statistics/… to share their research results on Computer, IT, Informatics, Electronics, Computer Vision & related fields. Similar to earlier conferences, ICIEV16 will have a number of distinguished scholars as keynote/invited speakers. ICIEV16 is Technically Co-sponsored by **IEEE Computer Society**. Papers will be archived in **IEEE Xplore® DIGITAL LIBRARY**. *Student Conf. on IEV* (SCIEV) will be held (no *IEEE*) with ICIEV.

ICIEV15: was *Technically Co-sponsored* by IEEE Computer Society; IEEE TCMC; IEEE e-Government STCT; IEEE Kansai Section; The Society of Instrument and Control Engineers (SICE); The Institute of Electrical Engineering of Japan (IEEJ); Japan Society for Fuzzy Theory and Intelligent Informatics (SOFT); Human Interface Society; *Technically Sponsored* by IEEE CIS Task Force on Fuzzy Logic in Medical Sciences; Himeji Initiative in Computational Medical and Health Technology (HiMED); The Institute of Mobile of Japan; Japan Ergonomics Society; JES TC on Maritime Ergonomics (MaE); Japan Institute of Navigation (JIN); West Japan Industry and Trade Convention Association; *Organized* by CNSER.
ICIEV14: was *Technically Co-sponsored* by the IEEE Computer Society; IEEE Communications Society; IEEE TCPAMI; IEEE TCMC; IEEE SMC TC-HCTS; Society of Instrument and Control Engineers (SICE); Institute of Control, Robotics and Systems (ICROS); *Co-sponsored* by The Optical Society (OSA); *Organized* by The Center for Natural Science & Engineering Research (CNSER); *Endorsed* by the IEEE TC-CSR.
ICIEV13: was *Technically Co-Sponsored* by IEEE Computer Society; IEEE TCPAMI; Society of Instrument and Control Engineers (SICE); Institute of Control, Robotics and Systems (ICROS); *Sponsored* by The Optical Society (OSA); *Organized* by CNSER.
ICIEV12: was *Technically Co-Sponsored* by IEEE ComSoc BD ch.; *Sponsored* by OSA; *Endorsed* by Intl. Assoc. for Pattern Recognition (IAPR); *Organized* by CNSER.

Keynote/Invited Speakers:
MS Alam *(U South Alabama)*, MS Alouini *(KAUST)*, M Hasan *(UNSW)*, CS Levin *(Stanford U)*, A Nijholt *(U Twente)*, NR Pal *(ISI)*, SK Pal *(ISI)*, MH Rashid *(U West Florida)*, N Amin *(UKM)*, S Arai *(Tohoku U)*, T Fujita *(U Hyogo)*, QK Hassan *(U Calgary)*, Afzal Hossain *(Nanova Corp.)*, K Iakov *(Southern Federal U)*, A Inoue *(Eastern Washington U)*, H Kawanaka *(Mie U)*, JI Khan *(Kent State U)*, R Khondoker *(Fraunhofer Inst SIT)*, S Kobashi *(U Hyogo)*, H Rahaman *(IIEST)*, MA Rashid *(Massey U)*, VR Singh *(National Physical Lab)*, MR Syed *(Minnesota State U)*, T Yamaya *(NIRS)*

Please kindly inform others to make it better!

Important Dates:

4~6 pages paper in IEEE format	28 Feb., 2016
4th CNSER Project Competition submission	**20 April, 2016**
Submission for *Student Conf. on IEV (SCIEV)* – mention SCIEV at TITLE	28 Feb., 2016
Review Result	30 Mar., 2016
Final Camera-ready	10 April, 2016
Early-bird Registration	10 April, 2016
Conference date + 1-Day Tour	13~15 May, 2016

Topics of Interest (*not restricted to*):

Computer Vision, Image Processing, Pattern Recognition	Computer Networking, Communication Systems
Machine Learning, Medical Image Processing	Information Theory, Mobile Computing
Medical Informatics, Human-Computer Interaction	Antennas and Wireless Propagation
Remote Sensing & Geosciences	Electronics, Electronic Systems
Biomedical Systems, Applications in Medicine	Circuits and Systems, Industry Application
Robotics & Mechatronics, Automation & Control Systems	Sensors & Embedded Systems
Biometrics, Intelligent Transportation Systems	VLSI, Nanotechnology
Vehicular Electrotechnology, Cybernetics	Informatics & IT, Computer & Information Systems
Computational Intelligence, Soft Computing	Multimedia, e-Governance
Fuzzy systems, Signal Processing	Educational Technology, Engineering Education
Electron Devices, Optoelectronics & Photonics	Technology's Impacts on Society
Renewable Energy, Photovoltaics	Engineering in Biology & Health Science
Smart Grid and Sustainable Energy, Nuclear Energy	Technology Management, Software Engineering
Environmental Engineering and Green Technology	High-Performance Low-Power Computing
	Cloud Computing, Engineering for Unreached People

Call for Special Sessions: http://cennser.org/ICIEV/workshop.html

Digital Oilfield | Distributed & High Performance Systems | Mobile Sensor and Cloud Technologies | Machine Learning for Medical Image Analysis & Computer Vision | Advancements in the Smart Grid | Recent Trends in Computer-based Classification | Recent Trends on Bangla Hand-writing Recognition

VENUE: SENATE AUDITORIUM, UNIVERSITY OF DHAKA, DHAKA, BANGLADESH

Special Issue from selected papers:
- Int. J. of Communication Networks and Information Security (IJCNIS) (SCOPUS indexed)
- Int. J. of Distributed Sensor Networks, Hindawi (SCIE, SCOPUS indexed)
- Int. J. of Computer Vision & Signal Processing (IJCVSP) http://cennser.org/ijcvsp
- Int. J. of Electronics & Informatics http://cennser.org/ijei
- **Book Series** to be published in good publishers from selected papers (on process).
- **Student Conference on IEV (SCIEV)** will be held with promising papers.
- **4th CNSER Engineering Project Exhibition/Competition** will be held.

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