



7th International Conference on Informatics, Electronics & Vision

25-28 June, 2018 | Kitakyushu International Conference Center, Fukuoka, Japan

2nd International Conference on Imaging, Vision & Pattern Recognition

2018

ICIEV icIVPR



IEEE SMC TC on Visual Analytics and Communication || IEEE SMC TC on Medical Informatics

7th ICIEV:

Honorary Chair:
T Yamakawa *Fuzzy Logic Sys. Inst.*
Toshio Fukuda *Meijo University*
Yasushi Yagi *Osaka University*
General Chair:
Yutaka Hata *U of Hyogo*
Md. Atiqur R. Ahad *U of Dhaka*
General Co-chair:
Syoji Kobashi *U of Hyogo*
Organizing Chair:
Sozo Inoue *Kyushu Inst. Tech.*
Advisory Board:
 Hojjat Adeli *The Ohio State U*
 M S Alam *Texas A&M U Kingsville*
 N Arumugam *King's College London*
 M Atiquzzaman *U of Oklahoma*
 Oscar Au *HK U of Science & Tech*
 Rainer Bartz *College U Applied Sc.*
 Horst Bischof *Graz U Technology*
 Kevin W. Bowyer *U Notre Dame*
 S Bregini *Politecnico di Milano*
 Jeff Cohn *University of Pittsburgh*
 Sven Dickinson *U of Toronto*
 Richard Hartley *Australian National U*
 Francisco Herrera *U of Granada*
 Adrian Hilton *University of Surrey*
 Yoichi Hori *University of Tokyo*
 KM Irfekharuddin *Old Dominion U*
 Katsushi Ikeuchi *U of Tokyo*
 Abbas Jamalpour *U of Sydney*
 Carlos Jimenez *IEEES CS e-GSTC*
 Ahmed E. Kamal *Iowa State U*
 Kenichi Kanatani *Okayama U*
 M Karim *U Massachusetts Dartmouth*
 G Kendall *U Nottingham Malaysia Cn.*
 Hitoshi Kiya *Tokyo Metropolitan U*
 Reinhard Klette *U of Auckland*
 Vladik Kreinovich *U Texas El Paso*
 C.-C. Jay Kuo *U Southern California*
 Ki-Sub Lee *ICROS*
 Brian C. Lovell *U of Queensland*
 Majid Mirmehdi *U of Bristol*
 Thomas Moeslund *Aalborg U*
 King Ngi Ngan *Chinese U Hong Kong*
 Anton Nibolt *University of Twente*
 Sankar K. Pal *Indian Stat. Inst.*
 M Palaniswami *U of Melbourne*
 Witold Pedrycz *U of Alberta*
 Matti Pietikainen *U of Oulu*
 Ioannis Pitas *U of Thessaloniki*
 M H Rashid *U of West Florida*
 Kaushik Roy *Purdue University*
 Sudeep Sarkar *Univ South Florida*
 Mubarak Shah *U Central Florida*
 Makoto Takizawa *Hosei U*
 Sergios Theodoridis *U of Athens*
 Matthew Turk *U of California, SB*
 Mehmet Ulem *Mannhattan Coll.*
 Bogdan Wilamowski *Anhurn U*
 Yasushi Yagi *Osaka University*
 Jian-Bin Xu *Chinese U Hong Kong*
 Guoliang Xue *Arizona State U*

2nd icIVPR:

General Chair:
Toshio Fukuda *Meijo University*
Md. Atiqur R. Ahad *U of Dhaka*
General Co-chair:
Syoji Kobashi *U of Hyogo*
Advisory Board:
 Hojjat Adeli *The Ohio State U*
 MS Alam *Texas A&M U Kingsville*
 N Arumugam *King's College London*
 Rainer Bartz *Tech Hochschule Kohn*
 Kevin W. Bowyer *U of Notre Dame*
 Francois Chaumette *IRISA*
 R Hartley *Australian National U*
 Yutaka Hata *U of Hyogo*
 Kenichi Kanatani *Okayama U*
 M Karim *U Massachusetts Dartmouth*
 Koichi Kise *Osaka Prefecture U*
 Reinhard Klette *Auckland U of Technology*
 Majid Mirmehdi *Bristol U*
 Thomas B. Moeslund *Aalborg U*
 King Ngi Ngan *The Chinese U of Hong Kong*
 Anton Nibolt *U of Twente*
 Nikhil Pal *Indian Statistical Institute*
 Sankar K Pal *Indian Statistical Institute*
 Marimuthu Palaniswami *U of Melbourne*
 Witold Pedrycz *U of Alberta*
 Azizur Rahman *City U London*
 Muhammad Rashid *U of Western Florida*
 V.R. Singh *National Physical Laboratory*
 Matthew Turk *U of California, SB*
 Yasushi Yagi *Osaka U*
 Tao Zhang *Cisco Systems*

Email: office@iciev.org
atiqahad@du.ac.bd

Call for Paper for Joint ICIEV&IVPR

Welcome to the *Joint 2018 7th International Conference on Informatics, Electronics & Vision (ICIEV) & 2nd International Conference on Imaging, Vision & Pattern Recognition (icIVPR)*, 25~29 June, 2018, <http://cennsner.org/ICIEV/> / <http://cennsner.org/icIVPR> - in historic & wonderful Kitakyushu, Fukuoka, Japan! ICIEV&IVPR provides vibrant opportunities for researchers, industry practitioners, & students of CSE/EEE/IT/Biomed/Physics/Statistics/Math... to share their research results on Computer, IT, Informatics, Electronics, Computer Vision & related fields. Similar to earlier conferences, Similar to previous 7 conferences, ICIEV&IVPR will have a number of distinguished scholars as keynote/invited speakers. We are processing for IEEE so that papers can be sent for IEEE Xplore Digital Library. **IEEE, IEEE Computer Society, IEEE TCPAMI, IEEE SMC TC-MI, IEEE SMC TC-VAC** are *Technical Co-sponsors*. Accepted and presented papers will be sent to be archived in **IEEE Xplore[®]** DIGITAL LIBRARY.

Student Conference will be held (no IEEE) with ICIEV&IVPR.

ICIEV17: was Technically Co-sponsored by IEEE Computer Society; IEEE TCPAMI; The Society of Instrument and Control Engineers (SICE); Institute of Electronics, Information and Communication Engineers (IEICE); The Institute of Electrical Engineering of Japan (IEEJ); Japan Society for Mechanical Engineers (JSME); Japan Institute of Navigation (JIN); Human Interface Society; MobileRGO; Co-sponsored by University of Hyogo; Organized by CNSER.

icIVPR17: was Sponsored by IEEE BDS; IEEE TCPAMI; IEEE SMC TC Medical Informatics; IEEE SMC TC on Visual Analytics and Communication; Endorsed by International Association for Pattern Recognition (IAPR); Co-sponsored by Institute of Industrial Applications Engineers; Organized by CNSER.

ICIEV16: was Technically Co-sponsored by IEEE Computer Society; Institute of Electronics, Information and Communication Engineers (IEICE); IEEE TCPAMI; Japan Society for Mechanical Engineers (JSME); Institute of Mobile of Japan; The Institute of Electrical Engineering of Japan (IEEJ); Japan Institute of Navigation (JIN); University of Hyogo; Organized by CNSER.

ICIEV15: was Technically Co-sponsored by IEEE Computer Society; IEEE TCMC; IEEE e-Government STGT; 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); Org. by CNSER.

Please kindly inform others to make it better!

Important Dates:

4~6 pages paper in IEEE format	15 Mar. 2018
Proposal: Special Session/Tutorial/Mini-Workshop	15 Feb. 2018
Submission: <i>Student Conference</i> (2~6 pages) / <i>Project</i>	30 Mar. 2018
Review Result	25 Apr. 2018
Final Camera-ready	15 May 2018
Early-bird Registration	15 May 2018
Conference + Tour	25~29 June 2018

Topics of Interest (not restricted to):

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

Call for Special Sessions: <http://cennsner.org/ICIEV/workshop.html>

VENUE: KITAKYUSHU INTERNATIONAL CONFERENCE CENTER, FUKUOKA, JAPAN

- **Special Issue** from selected papers [more journals to be added] & **Book Chapters**
- Int. J. of Computer Vision & Signal Processing (IJCVSP) <http://cennsner.org/ijcvsp>
- Int. J. of Electronics & Informatics <http://cennsner.org/ije>
- **No visa fee for BD, cheaper flights by China Eastern Air, & cheaper accommodation**
- **Student Conference** will be held with promising papers
- **CNSER Engineering Project Exhibition/Competition** will be held