



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

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General Chair:

Toshio Fukuda *Meijo University*
Md. Atiqur R. Ahad *U of Dhaka*

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Matthew Turk *U of California, SB*
Yasushi Yagi *Osaka U*
Tao Zhang *Cisco Systems*

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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:

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| 4~6 pages paper in IEEE format | 15 Feb. 2018 |
| Proposal: Special Session/Tutorial/Mini-Workshop | 15 Jan. 2018 |
| Submission: <i>Student Conference</i> (2~6 pages) / <i>Project</i> | 15 Mar. 2018 |
| Review Result | 15 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):

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| <ul style="list-style-type: none"> 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 | <ul style="list-style-type: none"> 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 |
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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]:

- Int. J. of Computer Vision & Signal Processing (IJCVSP) <http://cennsner.org/ijcvsp>
- Int. J. of Electronics & Informatics <http://cennsner.org/ijeii>
- **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