

The 26th International Display Workshops



KEYNOTE & INVITED ADDRESSES

Bringing the New Age Display with Social Innovation

*Yasuhisa Itoh
Sharp, Japan*



Human Centered Automotive Cockpit HMI

*Taro Oike
Mazda Motor, Japan*



Monolithic Micro-LED Full-Color Micro-Displays

*Kei May Lau
Hong Kong Univ. of S&T, Hong Kong*



Artificial Intelligence: from Pixels and Phonemes to Semantic Understanding and Interactions

*Achin Bhowmik
Starkey Hearing Techs., USA*



FEATURES

IDW '19 will integrate thirteen workshops in specialized fields playing important roles in information display technologies. Each technical session will consist of oral presentations or poster presentations. Detailed and fruitful discussions on each specialized R&D update will be provided.

SCOPE

- 3D / Hyper-Realistic Displays
- Active-Matrix Displays
- Display Electronic Systems
- Emissive Technologies
- e-Paper
- Flexible Electronics
- Human Factor
- Interactive Technologies
- Liquid Crystal Science and Technologies
- Manufacturing, Process and Equipment
- Materials and Components
- MEMS
- OLED Displays and Organic Devices
- Oxide-Semiconductor TFT
- Projection and Large Area Displays
- User Experience and Cognitive Engineering

SPECIAL TOPICS

- AI and Smart Society
- AR/VR and Hyper Reality
- Automotive Displays
- Micro/Mini LEDs
- Quantum Dot Technologies

IDW Best Paper Award and IDW Outstanding Poster Paper Award

The awards committee of IDW will select the most outstanding papers from those presented at IDW '19. The winners will be announced on the IDW website and awarded a plaque after the conference.

Extended Paper for Journals

Some papers will be recommended for submission as extended papers to the Special Section of the Journal of the ITE, the Journal of the SID, and the IEICE Transactions on Electronics.

Record of IDW '18

Date : Dec. 12-14, 2018
Site : Nagoya Congress Center,
Nagoya, Japan
Number of Participants : 1376
from 17 countries and region
Number of Papers : 469

3DSA 2019

will be held in conjunction
with IDW '19

Deadlines & Key Dates

Technical Summary Submission	June 19
Acceptance Notification	July 22
Camera-Ready Manuscript Submission	Sept. 4
Late-News Paper Submission	Sept. 17

Latest Information is available on the website.

<https://www.idw.or.jp/>



Sponsors

The Institute of Image Information and Television Engineers

The Society for Information Display

IDW '19 Secretariat

c/o Bilingual Group Ltd.
Phone: +81-3-3263-1345
E-mail: idw@idw.or.jp