IMID 2020 offers a variety of award opportunities such as KIDS Award sponsored by Samsung Display and LG Display, Merck Award including Merck Young Scientist Award, and UDC award. For the poster presenter, there are Best Poster Awards which will be selected from on-site review. These awards are given to the presenting authors of IMID 2020 based on the quality of the presentation at the conference.

Also, IMID 2020 Organizing Committee is pleased to provide travel grant supports to students who present outstanding scientific or technical achievement at the conference. A considerable number of student travel grants, up to USD 500 each, will be given to the students.

KEY DATES (UPDATE)

- **Paper Submission**
  - March 31 (Tue) ~ April 30 (Thu)
- **Acceptance Notification**
  - May 28 (Thu) ~ June 26 (Fri)
- **Author Registration**
  - June 22 (Mon) ~ July 31 (Fri)
- **Pre-registration**
  - June 15 (Mon) ~ August 7 (Fri)
  - August 14 (Fri)

AWARDS & GRANTS

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ABOUT SEOUL

Located to the west of the central region of the Korean Peninsula, Seoul, the capital city of the Republic of Korea, has been the center of the country for the long period of its own history from the prehistoric era to the present day. Now in its 600th year of official history, Seoul is a city where Korea’s traditional and modern cultures coexist. Seoul has full of cultural heritages with unique stories, and you can find traditional architectures in their original forms on one side of the city and ultra-modern buildings on the other, existing in a perfect harmony. The city lies in a natural basin, surrounded by a series of mountains and hills, and its grandeur and magnificent scenic beauty makes the capital, one of the most attractive metropolitan cities of the world. Aside from bustling pace of life and modern architecture, a number of invaluable cultural assets bases their pride on the long history of Seoul.

IMID 2020 VENUE ‘COEX’

COEX, well known for its shopping and cultural space, is the heart of international exchange among nations with various exhibitions and international seminars. COEX is the biggest convention center and exhibition space in Korea. Directly connected to the Samseong Station of subway line 2 and Bongeunsa Station of subway line 9, it includes a shopping center, a movie theater, a musical concert hall, exhibition halls and famous restaurants. It is also close to a casino, hotels, department stores, and other various amenities.
WELCOME MESSAGE

International Meeting on Information Display (IMID) 2020 will be held at COEX in Seoul, Korea from August 25 to 28, marking the 20th in its conference series. On behalf of the organizing committee, I sincerely appreciate your attention on the conference.

IMID has annually taken place since 2001 organized by the Korean Information Display Society (KIDS), the Society for Information Display (SID), and the Korean Display Industry Association (KDA). IMID has grown to be a prestigious conference where academic and business leaders share knowledge and latest technical issues on information displays. The conference includes keynote addresses, regular sessions (oral & poster presentations) and young leaders’ conference.

The conference and an exhibition are especially held jointly in August 2020, to become the largest information display event in Asia. IMID 2020 is set to be more magnificent along with Conference and Exhibition in Seoul, a representing city of ICT powerhouse.

We sincerely hope that all the participants have valuable time to have profound and useful discussions on information displays and also make long-lasting friendships with other participants and renowned researchers.

All of the organizing committee members are looking forward to meeting you.

Sincerely,

Dong Hoon Lee
General Chair of IMID 2020

CONFERENCE SCOPE

01. Special Session I: 20th Anniversary Special Session
This Special Session is intended to focus on major achievements and new frontiers in the field of information display technology. The session will discuss the current status of the field and look towards the future. The session will feature invited speakers only.

02. Special Session II: AI for Display
Artificial intelligence (AI) and display technology have been rapidly advancing in parallel. This session will focus on the latest developments in AI, particularly in areas such as image processing, display control, and human-computer interaction.

03. Special Session III: Deformable Display Technologies: Flexible/Foldable/Stretchable Enabling technologies of deformable display and new product concepts
This session will focus on the latest developments in flexible, foldable, and stretchable display technologies. The session will feature invited speakers only.

04. Special Session IV: AR/VR/MR
Emerging display technologies for augmented, virtual, and mixed reality
This session will focus on the latest developments in augmented reality (AR), virtual reality (VR), and mixed reality (MR) technologies. The session will feature invited speakers only.

05. Active-Matrix Devices
Advanced TFTs and active-matrix backplane technology
This session will focus on the latest developments in active-matrix devices and backplane technology. The session will feature invited speakers only.

06. Applied Vision / Human Factors
Novel technology for color science and new visual experiences
This session will focus on the latest developments in color science and new visual experiences. The session will feature invited speakers only.

07. Display Electronics and Systems
Advanced driving electronics and systems for display and sensor
This session will focus on the latest developments in advanced driving electronics and systems for displays and sensors. The session will feature invited speakers only.

08. Display Manufacturing and Equipment
Advances in process and equipment technologies for displays
This session will focus on the latest developments in display manufacturing and equipment. The session will feature invited speakers only.

09. Display Optics - 3D Displays
Advances in 3D and Hyperrealistic Display Technologies
This session will focus on the latest developments in 3D and hyperrealistic display technologies. The session will feature invited speakers only.

10. Emerging Display Technologies
Emerging materials and device technologies for light-emitting systems and novel applications of display and lighting devices
This session will focus on the latest developments in emerging materials and device technologies for light-emitting systems and novel applications of display and lighting devices. The session will feature invited speakers only.

11. Lighting Materials and Applications
Advances in materials and devices for solid-state lighting applications
This session will focus on the latest developments in advances in materials and devices for solid-state lighting applications. The session will feature invited speakers only.

12. Micro-LEDs
Micro-LED displays and convergence applications
This session will focus on the latest developments in micro-LED displays and convergence applications. The session will feature invited speakers only.

13. LC Technology and Electro-Optic Materials
Liquid Crystal Technology and Electro-Optic Materials for Display
This session will focus on the latest developments in liquid crystal technology and electro-optic materials for display. The session will feature invited speakers only.

14. OLED Frontplanes
Advances in OLED technologies
This session will focus on the latest developments in advancements in OLED technologies. The session will feature invited speakers only.

15. Touch and UI/UX Displays
Next-generation touch and interactive display technologies
This session will focus on the latest developments in next-generation touch and interactive display technologies. The session will feature invited speakers only.

16. Quantum Dots
Collodial quantum dots for display applications
This session will focus on the latest developments in colloidal quantum dots for display applications. The session will feature invited speakers only.

Dong Hoon Lee
General Chair of IMID 2020