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| Time | Day 1 |
| | 27-3 |
| | Tutorial |
| | Registration |
| 14:00~14:50 | The Future of Extended Reality (XR): At Perspective of Display Backplane Technology, Hyun Jae Kim, Yonsei University |
| 14:50~15:40 | Introduction to Micro-LED display technology, Dae-Gyu Moon, Soonchunhyang University |
| 15:40~16:00 | Coffee break |
| 16:00~16:50 | Key Technologies to Realize Next-generation OLED Displays, Changho Noh, UBI Research |

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| Time | Day 2 | |
| | 28-3 | |
| | Registration | |
| 8:00~9:00 | Registration | |
| 9:00~9:05 | Welcome | |
| 9:05~9:45 | [Keynote] OLED and XR industry outlook, Choonghoon YI, UBI Research | |
| 9:45~10:25 | [Keynote] AR/VR Development Strategy for Future Display, Sug Woo Jung, Samsung Display | |
| 10:25~10:45 | Coffee break | |
| | OLED Korea | eXtended Reality Korea |
| 10:45~11:20 | UDC's Phosphorescent OLED Innovation Roadmap, Michael Hack, UDC | Display Projects at Holoptic, Fedor Dimov, Holoptic |
| 11:20~11:55 | Valley-centre tandem perovskite light-emitting diodes, Tae-Woo Lee, Seoul National University | The road to mass production of MicroLED display, Yun-Li (Charles) Li, PlayNitride |
| 11:55~13:30 | Lunch | |
| | OLED Korea | eXtended Reality Korea |
| 13:30~14:05 | A Single Backplane Technology for AMOLED Smartphones, Tablets and TVs, John Brewer, Amorphyx | Precise Metrology in Diffractive AR Waveguide Mass Production Process: Lessons and Innovations from OptoFidelity, Pekka Laiho, Optofidelity |
| 14:05~14:40 | Progress, Challenge and Opportunities in Oxide TFTs for Application from AMOLED to AR/VR/Semiconductor Chips, Jae Kyeong Jeong, Hanyang University | Design Diversity: Emerging Trends in microLED Chip Architecture, Metrology, and Inspection, David Lewis, Inziv |
| 14:40~15:15 | IT and Automotive Display Technology Trends, Chang Wook Han, UBI Research | Optical quality control of a VR headset at different production stages, Yangjae Ha, Instrument Systems |
| 15:15~15:35 | Coffee break | |
| 15:35~16:15 | [Keynote] Automotive Display / HUD Trend and Future Display, Sungyi Kim, Hyundai MOBIS | |
| 16:15~17:15 | Panel discussion | |
| 17:15~18:00 | Exhibitor talk | |
| 18:00~ | Networking time (with wine & finger food) | |

| Time | Day 3 | |
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| | 29-3 | |
| 8:00~9:00 | Registration | |
| 9:00~9:40 | [Keynote] Life with OLED, Daniel Lee (Tai Jong Lee), LG Display | |
| 9:40~10:20 | [Keynote] Next-Gen Mixed Reality: New Horizons for Spatial Computing, Alexey Menshikov, Fortell Games | |
| 10:20~10:40 | Coffee break | |
| | OLED Korea | eXtended Reality Korea |
| 10:40~11:15 | Runto [TBD] | MicroLEDs in 2024: technology, industry, and market overview, Zine BOUHAMRI, Yole Group |
| 11:15~11:50 | Accelerating OLED materials R&D through multi-scale modeling, Franco Egidi, Software for Chemistry & Materials | USING AR MIRRORS AND XR FOR OFFLINE TO DRIVE FASHION, BEAUTY, AND FMCG RETAIL SALES, Dmytro Kornilov, FFFACE.ME |
| 11:50~13:25 | Lunch | |
| | OLED Korea | eXtended Reality Korea |
| 13:25~14:00 | Realization of organic semiconductor electroluminescent device with unprecedented emission combining both high directionality and high color purity, Fatima Bencheikh, KOALA Tech | Global Trends and developing the XR Device Industry in Korea, Sung-jin Kim, KIET |
| 14:00~14:35 | A novel deep-blue OLED emitter approach combining efficiency and stability by using intra-metallic lanthanide emitters., Jan Blochwitz-Nimoth, beeOLED | Overview of Optical See-through AR Display Architectures, Hiroshi Mukawa, Sony Group Corporation |
| 14:35~15:10 | Novel p-dopant concepts for unprecedented freedom in OLED stack design: low absorption and tunable doping strength, Julia Stolz, CREDOXYS | Unlocking the Potential of AR/VR Technology through the Innovations at Merck, Norihiko Tanaka, Merck Electronics |
| 15:10~15:30 | Coffee break | |
| | eXtended Reality Korea | |
| 15:30~16:05 | Unlocking New Possibilities: Nanoimprint Lithography for AR/VR/XR Waveguide Fabrication, Patrick Schuster, EV group | OLED Color Patterning Technologies for AR/VR and IT Displays, Chiwoo Kim, APS |
| 16:05~16:40 | Eulitha [TBD] | CMOS Backplane Technology and Its Challenge for μ LEDoS AR/XR Display, MYUNGHEE LEE, Sapien Semiconductors |
| 16:40~17:15 | High Resolution Evaporator For 10Kppi OLEDoS Microdisplay., Chriss Changhun Hwang, OLEDON | Microdisplays for XR and various applications, BRIAN KIM, RAONTECH |