



2022 Ajou-ETH Zurich

Symposium on Novel Imaging Systems and Applications



Zoom Conference; September 28, 2022 (16:00~,) (UTC/GMT +9)

Sponsored by BK21 Carbon-zero Renewable Energy Systems Research Program at Ajou University

2022 Ajou-ETH Zurich Symposium on Novel Imaging Systems and Applications

Program

September 28, 2022 (Wednesday); Chair : Prof. Ju Min Kim at Ajou University

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| 16:00~16:10 | Opening Remarks (Prof. Ju Min Kim & Dr. Sung Sik Lee) |
| 16:10~16:35 | Online Monitoring of the Concentrations of Amorphous and Crystalline Mesoscopic Species Present in Solution Dr. Byeongho Ahn (KICET) |
| 16:35~17:00 | Stimuli-Responsive Structural Colors of Colloidal Thin Films for Sensing Applications Prof. Tae Soup Shim (Ajou University) |
| 17:00~17:25 | Neutron imaging of electrochemical devices Dr. Jong Min Lee (Paul Scherrer Institute) |
| 17:25~17:50 | Elasto-Inertial Microfluidics Prof. Ju Min Kim (Ajou University) |
| 17:50~18:15 | Quantitative Phase imaging and its application Dr. Sung Sik Lee (ETH Zurich) |
| 18:15~18:20 | Closing Remarks (Prof. Hye-Young Jang) |

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