

Session Program

31 October 2022 to 4 November 2022

Workshop for Korea-UK AI/ML Research in Fundamental Sciences

Session 4

Sejong University, South Korea

Conference Room 1/2, 12th floor AI Center, Sejong University (10/31st, Mon. - 11/2nd, Wed.)

Conference Room 1/2, Basement 1st Level, Gwang-Gae-To-Gwan, Sejong University (11/3rd, Thur. -
11/4th, Fri.)

Tuesday 1 November

14:00

Session 4: Session 4

Session | Location: AI Center, 12th floor

14:00–14:45

Regularized Knowledge Gradient: A No-regret Algorithm for Stochastic Gaussian Multi-armed Bandit Problems

Speaker

Donghun Lee

14:45–15:15

Automated optimisation of industrial X-ray computed tomography

Speaker

Iwan Mitchell

15:15–15:45

Two approaches using Deep Learning to solve partial differential equations

Speaker

Jaeyong Lee

16:20