

BIC student presentation day 2014

Place: Uji Research Building, CB207

Date: January 27, 13:00 - 15:15

13:00 - 13:05 Opening remarks (Prof. Akutsu)

[**Session 1**] (Chair: Wei) (Time Keeper: Jindalertudomdee)

13:05 - 13:30 Lisa Uechi

"Modeling Probability Distribution of the Impact Degree"

13:30 - 13:55 Tomoya Mori

"A Method for Detecting Similar Subtrees Using Tree Inclusion and its Application to Glycans"

13:55 - 14:20 Takanori Hasegawa

"Simulation-based Parameter Estimation and Model Selection for Dynamical Biological Systems Using a Nonlinear State Space Model"

14:20 - 14:45 Zhao Jin

"Virus proteins similar to human proteins as possible disturbance on human pathways"

14:45 - 15:10 Kei-ichiro Takahashi

"Generating Gene Set Networks Based on Biclusters with Maximal Frequent Itemsets"

15:10 - 15:15 Closing remarks (Prof. Mamitsuka)