

交流大学

ニューヨーク州立大学ビンガムトン校(ビンガムトン大学) ノースイースタン大学(アメリカ・ボストン)



Northeastern University

<http://www.northeastern.edu/>



交流メンバー

- ビンガムトン大学(Ph.D.学生3名)
 - Jin Won Park (School of Management)
 - Fatemehossadat Miri (School of Engineering)
 - Ximeng Chen (Community and Public Affairs)
- ノースイースタン大学(教員1名, Ph.D.学生2名)
 - Prof. Chun-An Chou (Mechanical and Industrial Engineering)
 - Miaolin Fan (Mechanical and Industrial Engineering)
 - Ruilin Ouyang (Mechanical and Industrial Engineering)
- 静大(教員:吉村, 守田, 高, 一ノ瀬と各研究室所属学生)



セミナー後の集合写真

Welcome Party



- 最初はぎこちなかったが、お好み焼きを通じて徐々に打ち解けた

SSSV seminar

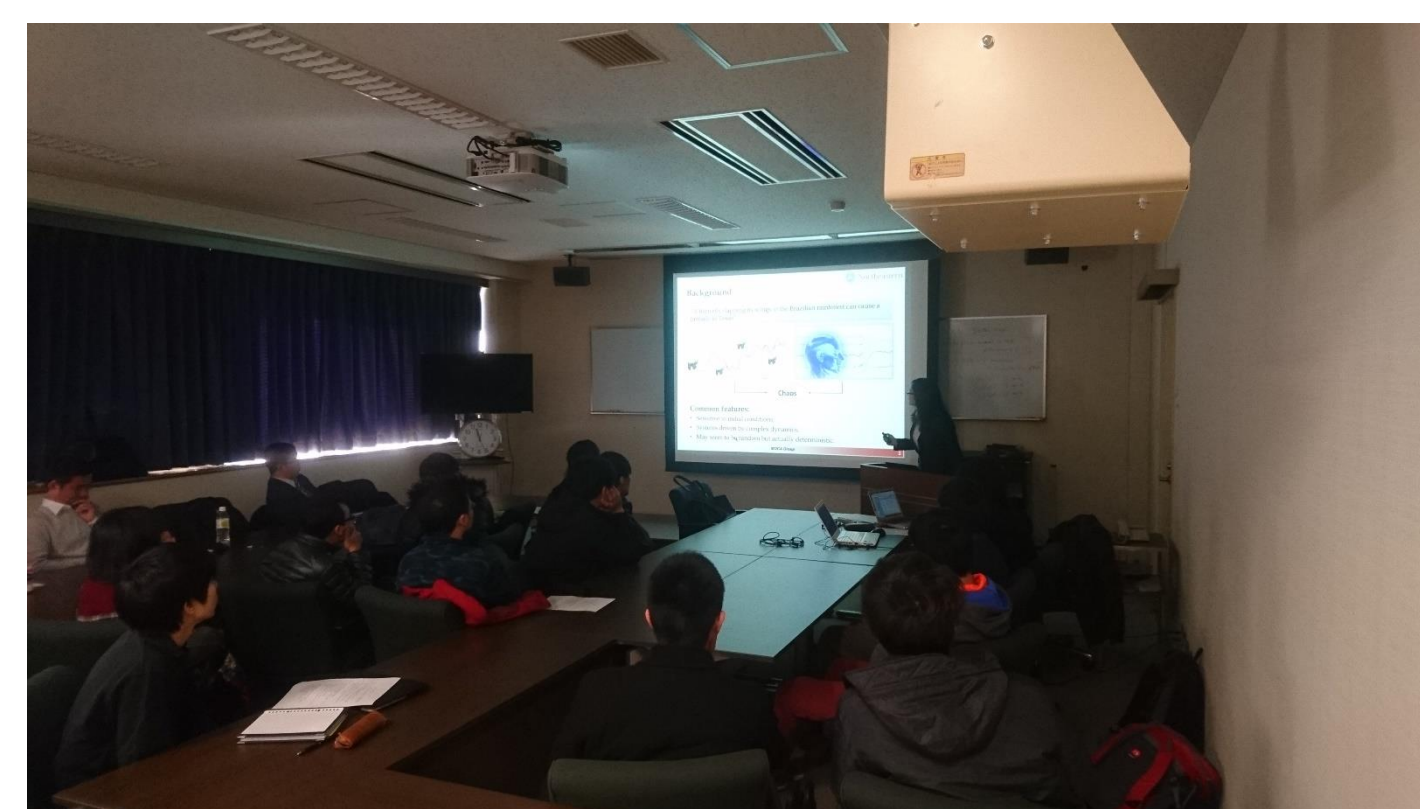
SSSV Seminar Program
January 10, 2018
Meeting Room 1, 3rd floor, Building 5, Faculty of Engineering

10:25 Opening address Prof. Jin Yoshimura
Morning session Chair Prof. Genki Ichinose
10:30-11:20 Mixed-Integer Optimization for Explainable Medical Decision Application
Prof. Chun-An Chou, Northeastern University
11:20-11:40 Differentiating Synchronization Patterns of Dynamic Systems: Applications to Scalp EEG
Miaolin Fan, Northeastern University
11:40-12:00 MINLP-Based Logistic Classification Model for Pattern Recognition of Severe Alzheimer's Disease
Ruilin Ouyang, Northeastern University
12:00-12:30 A Gaussian Tetris model simulating hard discs discharged through a hopper with an obstacle
Prof. Guo-Jie Jason Gao, Shizuoka University
Afternoon session Chair Prof. Genki Ichinose (Dr. Maica Krizna Gavina)
13:30-13:50 Exaggerated evolution of male armaments by mating competition
Maica Krizna Gavina, Shizuoka University
13:50-14:10 Male clones themselves killed adaptively by female soldiers in a polyembryonic wasp
Takahiro Otsuki, Shizuoka University
14:10-14:30 The consideration of Black-Scholes equation
Takenori Kawano, Shizuoka University
14:30-14:50 Effectiveness of delayed inheritance to the chirality in snails
Hiroki Hayashi, Shizuoka University
14:50-15:10 Spatial congestion alone can promote the evolution of cooperation
Takeru Tahara, Shizuoka University
15:10-15:30 Simulation of multi-species coexistence in Lotka-Volterra competitive systems with crowding effects
Takeru Tahara, Shizuoka University
15:30-15:40 Break
15:40-16:00 Evolution of herd behavior network by effect of predator and food
Shohei Miyoshi, Shizuoka University
16:00-16:20 Event-Based Spiking Neural Network and Pattern Detection in Time Series
Fatemehossadat Miri, Binghamton University
16:20-16:40 Organizational Science Research Using Computation Modeling
Jin Won Park, Binghamton University
16:40-17:00 Network science and public administration
Ximeng Chen, Binghamton University
Closing remarks

This seminar is partially supported by the Promotion Fund in the Faculty of Engineering, Shizuoka University.



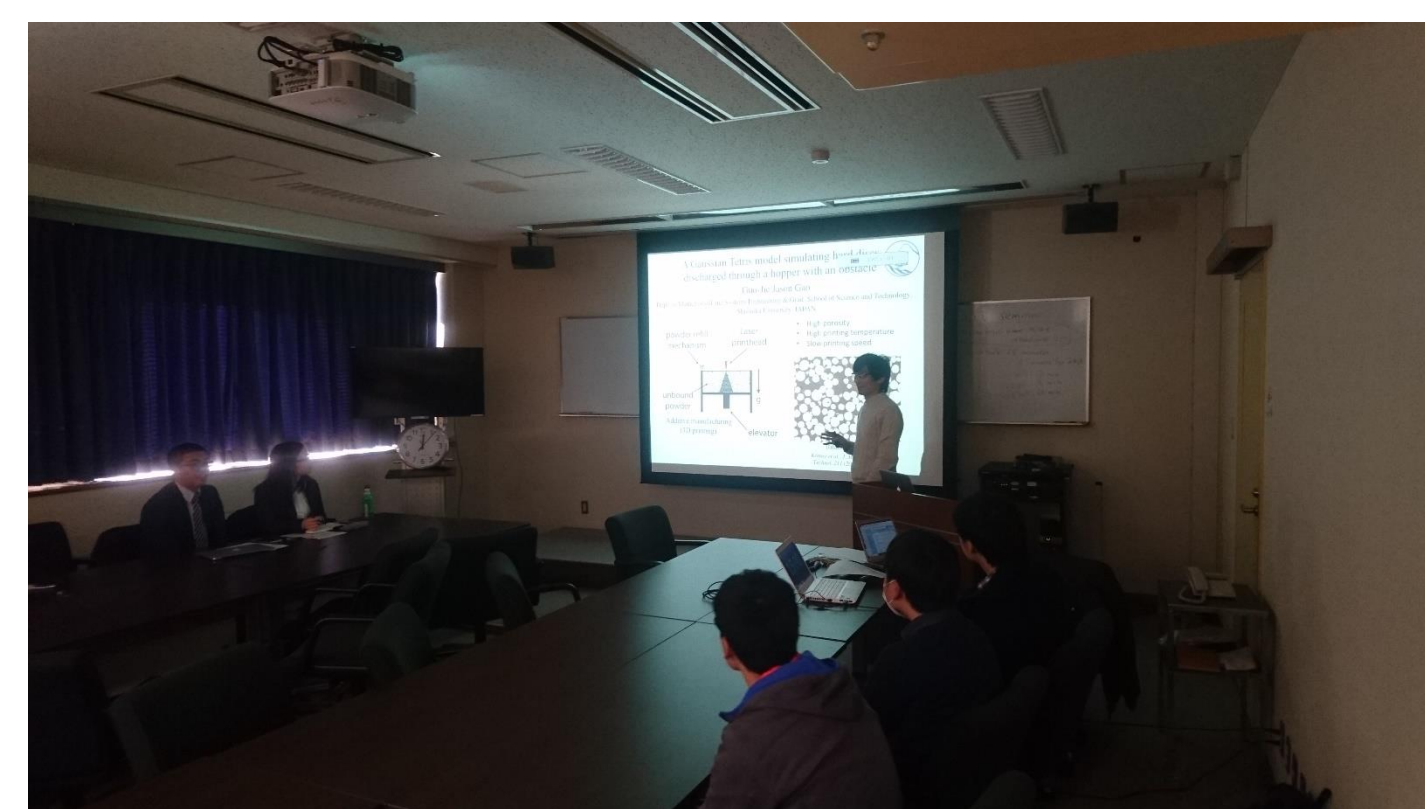
Prof. Chou



Miaolin



Ruilin



高教員



Fatima



Jin

- 1月10日に開催
- 参加者66名!
- お互いの研究分野についてプレゼン
- Prof. Chun-An Chou: 50分の講演, 高教員: 30分の講演
- ビンガムトン大学, ノースイースタン大学の両学生は20分(発表15分, 質問5分)の講演
- 吉村研と一ノ瀬研の学生7名が20分ずつ講演
- 英語での質問に頑張って答えた

