Energy-Environment and Data-Information 100 level couse

Introduction

Xuan Zhang

TBSI Lab 1C

Schedule sketch

Week 09-11.05   **Victor Chan**   **Simulations, intelligent transportation and/ or logistic systems**

Week 10-11.14   **Wei Zhang (guest speaker)**   **Control, hybrid systems and game theory**

Week 11-11.19   **New PI from 2C**   **Machine learning and signal processing**

Week 12-11.26   **Zhigang Li (guest speaker)**   **Renewable energy and power systems**

Week 12-12.03   **Zhifang Yang (guest speaker)**   **Smart grids**

Week 13-12.10   **TBC (guest speaker)**   **Image processing and computer vision**

Week 14-12.17   **New PI from 2C**   **Machine learning and signal processing**

Week 15-12.24   **TBC (guest speaker)**   **Image processing and computer vision**

40% Participation + 60% Report

Participation: Sign in for every lecture, Q&A

Report:

- Choose one or a few topics interested, and connect it with your own research, to develop sth that can assist your future publications

- Comments on this course (which lecture your report relates to)

- In English, with more than 2000 words

Report deadline: by Jan 5th 2020, send to TA (via email or paper copy) based on signing in numbers (email title: (100level course report) + sign in number + your student ID + your name)

Sign in number 1-N/2: 497263866@qq.com (Xiaoying Shi)

Sign in number N/2-N: zxyyx48@163.com (Xinyi Zhao)

Thank you for your attention!
Q & A