



Department of
Computer Science

香港城市大學
City University of Hong Kong

COMPUTER SCIENCE COLLOQUIUM

Budget-Feasible Fair Allocation Problem

SPEAKER **Dr. Xiaowei Wu**

Assistant Professor
Faculty of Science and Technology,
University of Macau, Macau China

DATE 9 Jun, 2021 (Wed)

TIME 2:00 PM - 3:00 PM

VENUE Online via Zoom:
<https://cityu.zoom.us/j/607268122>

ABSTRACT

In this talk I will introduce one of the most well studied problems in the field of Computational Social Choice, the fair allocation problem, which has recently drawn much attention in the area of Algorithmic Game Theory and Artificial Intelligence. I will survey some of the recent developments in this problem and introduce a few of our most exciting works.

BIOGRAPHY

Dr. Xiaowei Wu is currently an assistant professor in the University of Macau. Dr. Wu obtained his PhD degree from the University of Hong Kong. His research interests span various topics in algorithmic game theory, online algorithms, approximation algorithms and dynamic data structure. In the past few years, Dr. Wu has published six papers in top theoretical computer science conferences STOC, FOCS and SODA, and six papers in AACL, IJCAI and AAMAS.

All are welcome!



In case of questions, please contact Prof. Minming Li at minming.li@cityu.edu.hk, or visit the CS Departmental Seminar Web at <https://www.cs.cityu.edu.hk/news/seminars/>.

