

Data Science and Analytics Webinar Series 2021

Humans in Online **Labor Markets**

- **15 Mar 2021** (Mon)
- **18:00 18:50** (HKT, UTC+08:00)
- Online via Zoom (Link to be provided upon registration)



<u>Dr. Sihem Amer-Yahia</u> CNRS, Univ. Grenoble Alpes Laboratoire d'Informatique de Grenoble Directrice de Recherche Première Classe (DR1) at Centre National de Recherche scientifique (CNRS) Recipient of the CNRS Silver Medal in 2020 Head of the SLIDE team **Deputy Director of LIG**

Abstract

Online labor markets are increasingly becoming a destination for work. These marketplaces include freelancing platforms such as Qapa and MisterTemp' in France, and TaskRabbit and Fiverr in the USA. On those platforms, workers can find temporary jobs in the physical world such as moving furniture, or in the form of virtual micro-gigs such as helping with designing a website. I will present the results of a study of fairness on those platforms, and discuss how human factors affect algorithm design. The talk will end with a summary of open questions on the Future of Work.

About the speaker

Sihem Amer-Yahia is a Silver Medal CNRS Research Director and Deputy Director of the Lab of Informatics of Grenoble. She works on exploratory data analysis and fairness in job marketplaces. Before joining CNRS, she was Principal Scientist at QCRI, Senior Scientist at Yahoo! Research and Member of Technical Staff at at&t Labs. In 2021, Sihem is PC chair for ICDE, EDBT demos, and Associate Editor for SIGMOD. Sihem currently leads the Diversity&Inclusion initiative for the data management community.



Registration: https://ust.az1.qualtrics.com/jfe/form/SV 3JXMb4k27WmjClg