

## **Applied Microeconometric Analysis Using Big Data**

**MIYAKAWA, Daisuke**

### **1. Area of expertise, research area, or current themes in his/her research**

Empirical analyses using microdata (esp., firm dynamics, network, financial intermediaries, and financial markets)

### **2. Supervision Policy**

The aim of this class is to help each participant to finish their Ph.D. dissertation projects. Toward this end, in the first year, those participants explore their own research questions given the intensive survey of extant studies, collect the data used in their projects, and study additional empirical techniques if necessary. Those dissertation projects continue in the second and third year. We aim to complete a set of papers that are submittable to international/domestic conferences and academic peer-reviewed journals.

### **3. Advice to prospective students**

As a prerequisite, each participant needs to have at least some experiences of empirical analyses using widely used packages such as STATA and/or R. While the research question can be chosen from various fields including economics, finance, and management, it would be ideally consistent with the supervisor's field of expertise (i.e., firm dynamics, network, financial intermediaries, and financial markets). All the dissertations are supposed to be written in English.

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