



## **Big data analytics education via a new cross-university collaborative program in China**

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Big data analytics requires cross-discipline knowledge as well as hands-on experimental experiences on real-world data. In this talk, I will describe our recent initiative on creating a new Master program involving 5 top Chinese institutes, including Renmin University, Peking University, Chinese Academy of Sciences University, Central University of Finance and Economics, Capital University of Finance and Economics, and more than ten big data companies, like China Mobile, China Telecom, China Unicom, SAS JMP, JD, Baidu, etc. Multiple departments, including Dept. of Statistics and Dept. of Computer Science, took part in the program in each universities. The first class started from September 2014 and included 50 students (each school 10 students). This is the first cross-university and cross-discipline program on big-data analytic training, and it has drawn a great amount of interests from the public and students, and has been covered by almost all major medias in China.

**Keywords:** a new Master program; cross-university and cross-discipline; real-world data training.