

# Liu Xiaotong

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## Education

### Tsinghua University

MASTERS OF ENGINEERING IN LOGISTICS

• GPA: 3.53/4.0

• Courses: Operation Research, Applied Statistics, Warehouse and Inventory Management, Supply Chain Management

Shenzhen, China

Aug 2016 - June 2018 (Expected)

### Tianjin University

BACHELOR OF ENGINEERING IN LOGISTICS AND SUPPLY CHAIN

• GPA: 3.77/4.0

• Courses: Advanced Mathematics, Production and Operation Management, Industrial Organization

Tianjin, China

Aug. 2012 - June 2016

### Nankai University

MINOR IN FINANCE

• Courses: Microeconomics and Macroeconomics, Econometrics

Tianjin, China

Jan. 2014 - June 2016

## Academic Projects

**Study on Route Selection Strategy of Urban Traffic Network in Intelligent Transportation System** Compared eight kinds of route selection strategies from the aspects of exhaust emission and traffic efficiency in the urban transportation network.

**Analysis of logistics service supply chain for the one belt and one road initiative of China** Analyzed the impact of OBOR policy on the international logistics and using the game theory to coordination different parts in logistics supply chain.

**The Design Decision of Logistics Service Supply Chain Based on Customer Demand in Mass Personalized Service Mode** Used the fuzzy QFD to model the design process. Next, we established three cooperation model of the logistics service supply chain(LSSC) and compare their impact on the optimized personalized level and the supply chain performance

**The Quality Control System of Agricultural Products Based on No-gap Cold Chain and Information Traceability** Established the HACCP system of quality of agricultural products based on the Hazard Analysis and Critical Control Point Identify.

**The Survey of Logistic Supply And Customers' Demands on University Campus** The leader of the whole project, mainly responsible for cluster analysis and established Logistic regression models using SPSS.

## Working Experience

### SIEMENS MECHANICAL DRIVING TECHNOLOGY(Tianjin) Co., Ltd.

PRODUCTION PLANNING INTERN

- Prepared work orders for the production line and optimized order printing process.
- Applied 5S to improve the production site.

Tianjin, China

Jan 2016 - July 2016

### Tsinghua-Berkeley Shenzhen Institute

TEACHER ASSISTANT

- Responsible for the summer course "intelligent transportation system modeling and simulation" assistant teaching work to assist Professor Lin Weihua

Shenzhen, China

June 2017 - July 2017

## Skills

**Language** English, CET4(595/710), CET6(535/710)

**Programing** Python, Matlab, R, JavaScript, Java

**Other technologies** MS PowerPoint, Flexsim, SQL Server, Latex, SPSS, Eviews, Vissm

## Honors and Awards

2016 **1st prize**, Tianjin University Outstanding Undergraduate Thesis

Tianjin, China

2015 **1st Prize**, "Challenge Cup" Undergraduate Academic Science And Technology Works

Tianjin, China

2015 **3st Prize**, National Contest On Logistics Design by University Students

Shanghai, China

2013 **Scholarship**, National Endeavor Scholarship

Tianjin, China