

CHEN Runyu

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Remin University of China
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Personal Information

Gender	Male	Date of Birth	18 Dec. 1993
Nationality	Chinese	Place of Birth	Zhejiang, China

Education

Sep.2015-present	Ph.D. Candidate (Computer Science) Supervisor: Dr. Wei XU School of Information Renmin University of China, Beijing, China
Nov.2018-Apr.2019	Visiting Scholar (honorary) Supervisor: Prof. Michael Zhang Business School The Chinese University of Hong Kong, Hong Kong, China
Apr.2018-present	Research Assistant Guanghua School of Management Peking University, Beijing, China
Sep.2011-July.2015	Bachelor of Engineering (Telecommunications Engineering) Beijing University of Posts and Telecommunications, Beijing, China

Research Interests

- Data Mining
- Econometric Analysis
- Financial Information Services
- Big Data Applications in Business

Publications

1. **Runyu Chen**; Yitong Zheng; Wei Xu; Minghao Liu; Jiayue Wang, Secondhand seller reputation in online markets: A text analytics framework, **Decision Support Systems**, 108, pp 96-106, 2018. (SCI, IF:3.222)
2. Wei Xu; Qili Wang; **Runyu Chen**, Spatio-temporal prediction of crop disease severity for agricultural emergency management based on recurrent neural networks, **GeoInformatica**, 22(2), pp 363-381, 2018. (SCI, IF:2.392)
3. **Runyu Chen**; Wei Xu, The determinants of online customer ratings: a combined domain ontology and topic text analytics approach, **Electronic Commerce Research**, 17, pp 31-50, 2017. (SSCI, IF:1.32)
4. **Runyu Chen**; Wei Xu; Xinhan Zhang, Dynamic box office forecasting based on microblog data, **Filomat**, 30(15), pp 4111-4124, 2016. (SCI, IF: 0.695)

Under Review Papers

1. **Runyu Chen**; Qili Wang; Wei Xu, Mining user requirements to facilitate product quality

updates with big data, 2018. (Under review by **Electronic Commerce Research and Applications**)

Working Papers

1. **Runyu Chen**; Wei Xu; Chong Wang, Attribution bias in delivery service crowdsourcing.
2. **Runyu Chen**; YingZi An; Wei Xu, The determinants of secondhand products purchases decision in online markets.
3. **Runyu Chen**; Wei Xu, Leveraging knowledge bases in deep Learning for improving cryptocurrency market prediction.

Selected Awards

- 2017, National Scholarship
- 2016, Excellent Graduate Student in RUC
- 2015, Campus Singer in RUC
- 2013, Second Prize of China Undergraduate Mathematical Contest in Modeling
- 2012, Silver Medal of Programming Contest in BUPT
- 2011, The Third Place Winner of Men's Singles Table Tennis Contest in BUPT

Programming Skills

Development Language	Python, Scala, Java, C, PHP, JavaScript
Statistical Packages	Stata, SPSS, Matlab

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