


# CHAO LU

Ph.D.  
Department of Marketing Science, Business School,  
Hohai University,  
#8 West Focheng Road, Jiangning District, Nanjing, China

## GENERAL INFORMATION

<b>Sex</b>	Male	<b>Date of Birth</b>	May 25 <sup>th</sup> , 2019	
<b>Hometown</b>	Wuhu, Anhui	<b>Health</b>	Good	
<b>Email</b>	luchao@njust.edu.cn	<b>Cell Phone Number</b>	+8618751869520	

## RESEARCH INTERESTS AND EXPERTISE

Citation analysis, Natural language processing, Scientific collaboration, Team science

## EDUCATION

<b>BA in Library Science</b>	Dept. of Library Science, Anhui University, Hefei, Anhui, China	9/2009 – 7/2013
<b>Dissertation Title</b>	Comparative Study on Social Tags Annotating Books of Chinese and English Versions	
<b>Supervisor</b>	Ms. Chun Cui & Prof. Chengzhi Zhang	
<b>PhD in Management Science and Engineering</b>	Dept. of Information Management, Nanjing University of Science and Technology, Nanjing, China	9/2013 – 1/2020
<b>Dissertation Title</b>	Identification and Empirical Study of Content Features of Domain Emerging Topics	12/13/2019
<b>Supervisor</b>	Prof. Chengzhi Zhang; Prof. Ying Ding	

## RESEARCH EXPERIENCE

**Visiting scholar program: Indiana University Bloomington (2016-2018)**  
Hosted by Prof. Ying Ding

## SCORE REPORT

**Bachelor Degree in Anhui University**

GPA: 3.62

**Master Degree in Nanjing University of Science and Technology**

Average Score: 87.7; Max: 98; Min: 80

**English Level**

IELTS Score: 6; CET 4 Score: 554; CET 6 Score: 507

## PUBLICATIONS

## English-journal paper

- [1] **Lu, Chao**, Zhang, Yingyi, Ahn Yong-Yeol, Ding, Ying, Zhang, Chenwei, & Ma, Dandan. (Online) Co-contributorship Network and Division of Labor in Individual Scientific Collaborations. *Journal of the Association for Information Science and Technology*.
- [2] **Lu, C.**, Bu, Y., Dong, X., Wang, J., Ding, Y., Lariviere, V., Sugimoto, C. R., Paul, L., & Zhang, C. (2019). Analyzing linguistic complexity and scientific impact. *Journal of Informetrics*, 13(3), 817–829. <https://doi.org/10/gf6bk7>
- [3] **Lu, C.**, Bu, Y., Wang, J., Ding, Y., Torvik, V., Schnaars, M., & Zhang, C. (2019). Examining Scientific Writing Styles from the Perspective of Linguistic Complexity. *Journal of the Association for Information Science and Technology*, 70(5), 462-475.
- [4] **Lu, C.**, Ding, Y., & Zhang, C. (2017). Understanding the impact change of a highly cited article: A content-based citation analysis. *Scientometrics*, 112 (2), 927-945.
- [5] **Lu C.**, Zhang C., & He D. (2016). Comparative analysis of book tags: a cross-lingual perspective. *The Electronic Library*, 34(4): 666-682.

## Chinese publication

- [6] **卢超**, 章成志, 王玉琢, & Ding, Ying. (accepted). 语义特征分析的深化——学术文献的全文计量分析研究综述. 中国图书馆学报. **Lu, Chao**, Zhang, Chengzhi, Wang, Yuzhuo, & Ding, Ying. (accepted). Strengthened Analyses of Semantic Features—Review of Bibliometrics of Academic Documents. *Journal of Library Science in China*.
- [7] **卢超**, 侯海燕, Ding, Ying, & 章成志. (2019). 国外新兴研究话题发现研究综述. *情报学报*, 38(1), 97-110. **Lu, Chao**, Hou, Haiyan, Ding, Ying, & Zhang, Chengzhi. (2019). Review of International Studies on Discovering Emerging Topics. *Journal of the China Society for Scientific and Technical Information*, 38(1): 97-110.
- [8] 徐庶睿, **卢超**, & 章成志. (2017). 学科交叉度的点面关系研究. 图书馆论坛, (10), 64-70. **Xu S.**, **Lu, C.**, & Zhang, C. (2017). A Study of Interdisciplinary Degree: From Macro- to Microscopic. *Library Tribune*, (10), 64-70.
- [9] 徐庶睿, 章成志, & **卢超**. (2017). 基于引文内容的主题级学科交叉类型分析研究. *图书情报工作*, 61(23): 15-24. **Xu S.**, Zhang, C., & **Lu, C.** (2017) Using Citation Contents for the Interdisciplinary Type Analysis at a Topical Level. *LIS*, 61(23): 15-24.
- [10] 徐庶睿, **卢超**, & 章成志. (2017). 术语引用视角下的学科交叉测度——以 PLOS ONE 上六个学科为例. *情报学报*, 36(8), 809-820. **Xu S.**, **Lu, C.**, & Zhang, C. (2017). Measurement of Interdisciplinary Research from the Perspective of Terminology Citation: Six Disciplines on PLOS ONE. *Journal of the China Society for Scientific and Technical Information*, 36(8), 809-820.
- [11] 章成志, 王玉琢, & **卢超**. (2017). 学术专著引用行为研究——基于引文内容特征分析的视角. *情报学报*, 36(3), 319-330. Zhang C., Wang, Y., & **Lu C.** (2017) Citing Behavior of Academic Monographs—Perspective Based on Character Analysis of Citation Content. *Journal of the China Society for Scientific and Technical Information*, 36(3), 319-330.
- [12] 章成志, 徐庶睿, & **卢超** (2016). 利用引文内容监测多学科交叉现象的方法与实证. *图书情报工作*, 60(19): 108-115. Zhang C., Xu S., & **Lu C.** (2016). Using Citation Content for Interdisciplinary Phenomenon. *LIS*, 60(19): 108-115.
- [13] 张梦莹, **卢超**, 郑茹佳, & 章成志 (2016). 用于引文内容分析的标准化数据集构建. 图书馆论坛, 36 (8): 48-53. Zhang M., **Lu C.**, Zheng R., & Zhang C. (2016) Construction of Standardized Data Set for Citation Content Analysis. *Library Tribune*, 36(8), 48-53.
- [14] **卢超** & 章成志 (2014). 基于引文内容的单篇学术论文参考文献网络结构研究. *现代图书情报技术*, 30(10): 33-41. **Lu C.** & Zhang C. (2014). Study on the Reference Network of Single Academic Article Based on the Content Similarity. *New technology of Library and Information Service*, 30(10): 33-41.
- [15] **卢超** & 章成志 (2013). 中英译本图书社会化标签的比较研究. *图书情报工作*, 57(23): 17-23. **Lu C.** & Zhang C. (2013). Comparative Study on Books' Social Tags of Chinese and English Version. *Library and Information Service*, 57(23): 17-23.

## English-proceeding paper

## English-poster

- [16] **Lu, Chao**, Zhang, Chenwei, Ding, Ying, Ma, Dandan, & Zhang, Yingyi. (2019). Understanding Roles of Collaborators from Their Byline Orders and Affiliations. In *Proceedings of ISSI 2019*, September 2-5, 2019, Rome, Italy.
- [17] **Lu, C.**, Ding, Y., Zhang, Y., Bu, Y., & Zhang, C. (2018). Types of Scientific Collaborators: A Perspective of Author Contribution Network. In *Proceedings of iConference 2018*, March 25-28, 2018, Sheffield, S10 2TN, UK.
- [18] Zhang, Y., **Lu, C.**, & Zhang, C. (2018). The Impact of Byline Order of Corresponding Author -A Preliminary Study. In *Proceedings of iConference 2018*, March 25-28, 2018, Sheffield, S10 2TN, UK.
- [19] **Lu, C.**, Bu, Y., Zhang, C., Ding, Y., Torvik, V. I., & Zhang, C. (2017). Does collaboration bring high-impact studies? A preliminary study(poster). In *Proceedings of the 80th Annual Meeting of the Association for Information Science and Technology (ASIS&T 2017)*, October 27-November 1, 2017, Crystal City, Virginia, Washington D.C., U.S.A.
- [20] **Lu, C.**, Bu, Y., Dong, X., Wang, J., Ding, Y., & Zhang, C. (2017). To be or not to be: Will scientific writing affect scientific impact? (Poster). In *Proceedings of the 16th International Conference on Scientometrics and Informetrics (ISSI 2017)*, October 16-20, 2017, Wuhan, Hubei, China.

- [21] Zhang, Y., **Lu, C.**, & Zhang, C. (2017). Always Gold Glitters: When Accepted Papers Meet Processing Delay (Poster). In *Proceedings of the 16th International Conference on Scientometrics and Informetrics (ISSI 2017)*, October 16-20, 2017, Wuhan, Hubei, China.
- [22] **Lu, C.**, Bu, Y., Ding, Y., & Zhang, C. (2017). Picturing the writing style of highly cited articles. (Poster). *International School and Conference on Network Science (NetSci 2017)*, June 21-23, 2017, Indianapolis, Indiana, U.S.A.
- [23] Bu, Y., **Lu, C.**, & Ding, Y. (2017). Depicting scientific intellectual structures by keyword co-citation network analysis. (Poster). *International School and Conference on Network Science (NetSci 2017)*, June 21-23, 2017, Indianapolis, Indiana, U.S.A.
- [24] **Lu, C.**, Bu, Y., Ding, Y., & Zhang, C. (2017). Understanding academic writing style from the perspective of linguistic closeness of the speaker's native language to English. (Poster). In *iConference 2017 Global Collaboration across the Information Community*, March 22-25, 2017, Wuhan, Hubei, China.
- [25] **Lu C.**, Zhang C., & Ma S. (2015). How does Citing Behavior for a Scientific Article Change over Time? A Preliminary Study (poster). ASIS&T 2015, November 6-10, 2015, St. Louis, USA.

## GRANTS PARTICIPATED

National Social Science Fund Project (No.14BTQ033),  
 National Natural Science Foundation of China (No.70903032),  
 Project of the Education Ministry's Humanities and Social Science (No. 13YJA870020),  
 Major Projects of National Social Science Fund (13&ZD174)  
 Fundamental Research Funds for the Central Universities (No. 30915011323).

## TEACHING ASSISTANCE EXPERIENCE

Master Level Core Courses  
 120507C10 Text Information Processing

## SERVICES

### Invited Referee for journals

- *The Electronic Library*
- *The Electronic Library Special Issue: Managing Bigger Online Data*
- *Information Discovery and Delivery Special Issue: Information Discovery with Machine Intelligence for Language*
- *The 1st International Conference of Information Acquisition and Knowledge Service*
- *Annual Meeting of Association for Information Science and Technology (Since 2018)*

### Member of Professional Societies

- Association for Information Science and Technology

## HONORS AND AWARDS (SELECTED)

### Higgly Commended Paper Award (2016-2017)

Provided by the Emerald Publisher

### National Scholarship (2016-2017)

Provided by Chinese Government

### Third Prize Scholarship for Innovation (2016-2017, 2017-2018)

Provided by Ministry of Industry and Information Technology

### Chinese Scholarship Council Scholarship (2016-2018)

Provided by Chinese Scholarship Council

**Top-level Academic Scholarship (2013-2014)**

Provided by Nanjing University of Science and Technology

**Second-level Academic Scholarship (2004-2015)**

Provided by Nanjing University of Science and Technology

**National Endeavor Fellowship (2010-2011, 2011-2012)**

Provided by Anhui University

**Outstanding Graduate Award (2013)**

Provided by Anhui University

**Top-level Academic Scholarship (2010-2011, 2011-2012)**

Provided by Anhui University

**Second-level Academic Scholarship (2009-2010)**

Provided by Anhui University