


# CHAO LU

Associate Professor, 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> , 1991	
<b>Hometown</b>	Wuhu, Anhui	<b>Health</b>	Good	
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## RESEARCH INTERESTS AND EXPERTISE

**Research Interests:** Text Mining, Science of Science, Data Analysis

**Research Expertise:** Natural Language Processing, Social Network Analysis, Python, Office Softwares, Java

## 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 Articles**

- [1] Lu, C., Zhang, C., Xiao, C., & Ding, Y. (2022). Contributorship in Scientific Collaborations: The Perspective of Contribution-based Byline Orders. *Information Processing & Management*, 59(3).
- [2] Lu, C., Zhang, Y., Ahn, Y., Ding, Y., Zhang, C., & Ma, D.. (2020) Co-contributorship Network and Division of Labor in Individual Scientific Collaborations. *Journal of the Association for Information Science and Technology*, 71(10), 1162-1178.
- [3] Lu, C., Bu, Y., Dong, X., Wang, J., Ding, Y., Paul, L., Larivière, V., Sugimoto, C.R., & Zhang, C. (2019). Analyzing Linguistic Complexity and Scientific Impact. *Journal of Informetrics*, 13(3), 817-829.
- [4] 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.
- [5] 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.
- [6] Lu C., Zhang C., & He D. (2016). Comparative analysis of book tags: a cross-lingual perspective. *The Electronic Library*, 34(4): 666-682.

**Chinese Journal Articles**

- [7] 卢超, & 董克. (2022). 文献耦合网络的引文内容加权研究:基于提及次数的方法. 情报杂志, 41(11), 171-178. (Lu, Chao & Dong, Ke. (2022). Study on Adding Weight to Bibliographic Network Using Citation Content: A Method Based on Citation Mention. *Journal of Intelligence*, 41(11), 171-178.)
- [8] 陆瑶, 卢超, 董克, 夏伊彤, 李文妍. (2021). 从幕后到台前: 数据要素化带来图情学科发展机遇与挑战. *图书情报知识*, 38(06), 123-133. (Lu, Yao, Lu, Chao, Dong, Ke, Xia, Yitong, & Li, Wenyan. (2021). From the Backstage to the Foreground: Opportunities and Challenges of LIS Brought by Data Factorization. *Documentation, Information & Knowledge*, 38(6): 123-133.)
- [9] 卢超, 章成志, 王玉琢, & Ding, Ying. (2021). 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*, 47(252), 110-131. (Lu, Chao, Zhang, Chengzhi, Wang, Yuzhuo, & Ding, Ying. (2021). Strengthened Analyses of Semantic Features—Review of Bibliometrics of Academic Documents. *Journal of Library Science in China*, 47(252), 110-131.)
- [10] 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.
- [11] 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.

- [12] 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.
- [13] 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.
- [14] 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.
- [15] 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.
- [16] 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.
- [17] 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.
- [18] 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 Articles

- [19] 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.
- [20] 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.
- [21] 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.
- [22] 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.

- [23] **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.
- [24] 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.
- [25] **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.
- [26] 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.
- [27] **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.
- [28] **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 PRESIDED

- 2021.01-2023.12: National Natural Science Fund Project of China (No. 72004054)  
 2022.01-2023.12: Fundamental Research Funds for the Central Universities of China (No. B22020058).  
 2020.01-2021.12: Fundamental Research Funds for the Central Universities of China (No. B200201070).

#### TEACHING EXPERIENCE

##### Undergraduate Courses:

- Information Management (2020, 2021)
- Operations and Information Management (2020)
- Customer Relationship Management (2021, 2022)
- Industry (Hydraulic) Marketing (2021, 2022)
- Emerging Information Technology (2022)
- Big Data Marketing (2022, 2023)
- Introduction to Cloud Computing (2023)

##### Master's Courses:

- Business Data Mining (2022, 2023)

#### SERVICES

##### Editorial Member

- *Nature Humanities And Social Sciences Communications*

##### Invited Referee for journals

- *Information Processing and Management*
- *Technology Forecasting and Social Changes*
- *Scientometrics*

- *The Electronic Library*
- *Journal of Information Resources Management*
- *The Electronic Library Special Issue: Managing Bigger Online Data*
- *Information Discovery and Delivery Special Issue: Information Discovery with Machine Intelligence for Language*
- *The 1<sup>st</sup> 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)

**Highly 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