CHAO LU

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

GENERAL INFORMATION

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

RESEARCH INTERESTS AND EXPERTISE

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

EDUCATION

BA in Library Science	Dept. of Library Science, Anhui University, Hefei, Anhui, China	9/2009 – 7/2013
Dissertation Title	Comparative Study on Social Tags Annotating Books of Chinese and English Versions	
Supervisor	Ms. Chun Cui & Prof. Chengzhi Zhang	
PhD in Management Science and Engineering	Dept. of Information Management, Nanjing University of Science and Technology, Nanjing, China	9/2013 – 1/2020
Dissertation Title	Identification and Empirical Study of Content Features of Domain Emerging Topics	12/13/2019
Supervisor	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 Internatinonal 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, Novembe 6-10,2015, St. Louis, USA.

GRANTS PRESIDED

2021.01-2023.12: National Natural Science Fund Project（No. 72004054),

2020.01-2021.12: Fundamental Research Funds for the Central Universities (No. B200201070).

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