Qian Liu resume

Associate Professor, Journalism and Communication Department, Jinan University, Guangzhou, China 510632

Vice Secretary, Lingnan Poem, Calligraphy, Paintings research institute.

Email: tsusanliu@jnu.edu.cn susannusas@gmail.com

Scopus https://www.scopus.com/authid/detail.uri?authorld=57195526036 Orcid id https://orcid.org/0000-0001-9070-2863

Pubmed Link https://www.ncbi.nlm.nih.gov/myncbi/1pWawb9la68Azu/bibliograp hy/public/

University profile link https://xwxy.jnu.edu.cn/2018/0912/c12877a323056/page. htm

Education

Ph.D. Communication, Wuhan University, 2016

Dissertation: Research on the Formation and Diffusion of Chinese New Media

*Technology Standards*Advisor: Dr. Liping Liu

M.S.C. New Media, Chinese University of Hong Kong, 2007

Thesis: *3G Licensing in China* Advisor: Dr. Jack Linchuan Qiu

B.A. Network Security, Wuhan University, 2006

Working experience

(2020, September- now)Assistant Professor, Jornalism and Communication
Department, Jinan University, Guangzhou, China 510632
(2019, August- 2020, August) Visiting scholar, Communication Department,
University at Albany, State University of New York, 1400 Washington Ave, Albany,

NY, USA 12222

(2017, June- 2020, August) Assistant Professor, Jornalism and Communication Department, Jinan University, Guangzhou, China 510632

Invited workshop and talks

Liu, Q. (2019, September). Data mining, Guest speaker at Communication department, University at Albany, State University of New York.

Liu, Q. (2019, October). Data scraping, Guest speaker at Communication department, University at Albany, State University of New York.

Liu, Q. (2020, February). Data Mining and Visualization, Instructor at Library iLearn Workshop, University at Albany, State University of New York.

Graduate Teaching Experience

Data journalism. Jinan University: Spring 2020 *Developed and teaching this course* for the department

Topics on Chinese Culture and Arts. Jinan University: Autumn 2017,2018 *Teaching this course with other teachers for the International school China Studies program.* (English media course)

Teaching Experience

Data mining and analysis. Jinan University: Autumn 2020 Teaching this course for department

Data journalism. Jinan University: Autumn 2017,2018 *Developed and teaching this course for the department*

Interactive interface design. Jinan University: Autumn 2017,2018 *Developed and teaching this course for the department*

Photography workshop. Jinan University: Spring 2019 *Teaching this course for the workshop for department*

Academic Appointments

Post Doctor, June 2017 - present Jinan University

Doctoral Fellow, August 2009 - Jan 2016 Wuhan University

Research Interests

Data analysis and visualization

Health communication and new media technology

Museums communication and Chinese culture

Publications

Refereed Journal Articles

Zhong, B., Huang, Y., & Liu, Q(Corresponding author). (2020). Mental health toll from the coronavirus: Social media usage reveals Wuhan residents' depression and secondary trauma in the COVID-19 outbreak. Computers in Human Behavior, 106524.

Ni, A. J., & Liu, Q. (2020). Interrogations of the "Chinese Dream" campaign from a critical perspective: deconstruction, receptions and critiques. Open Political Science, 3(1), 73-83.

Liu, Q., Zheng, Z., Zheng, J., Chen, Q., Liu, G., Chen, S., ... & Zhang, C. J. (2020). Health Communication Through News Media During the Early Stage of the COVID-19 Outbreak in China: Digital Topic Modeling Approach. *Journal of Medical Internet Research*, *22*(4), e19118.

Liu, Q., Chen, Q., Shen, J., Wu, H., Sun, Y., & Ming, W. K. (2019). Data Analysis and Visualization of Newspaper Articles on Thirdhand Smoke: A Topic Modeling Approach. *JMIR medical informatics*, 7(1), e12414.

Shen, J. Y., Chen, J. B., Liu, Z. R., Song, J., Wong, S. Y., Wang, X. L., ... & **Liu, Q**. (2019). All An Innovative Artificial Intelligence Application In Disease Screening: An Opportunity To Improve Maternal Health Care In An Underdeveloped Rural Area. *Value in Health*, *22*, S34.

Liu, Q., Shi, X., Wang, X., & Li, J. (2017). 5G development in China: From policy strategy to user-oriented architecture. *Mobile Information Systems*, *2017*.

Competitive Conference Papers

Liu,Q., Fan,Y.(2020). Early online rumors on 2019-nCoV Coronavirus: Fighting virus and misinformation. *International Conference on Computational Social Science 2020*, July 17-20, Online.

Park, C, S, . Liu, Q. (2020). "How Dare You": Analysis of Incivility in Audience Responses to YouTube Videos about Climate Activist Greta Thunberg. *ICA Conference 2020*, Online.

Park, C, S, . Liu, Q. (2020). Widening News-Seeking Gap? Moderating Roles of Perceived News Importance and News Efficacy in the Effects of News Aggregator Use on News Seeking . AEJMC Conference Virtual Conference 2020, August 6-9.

Park, C, S, . Liu, Q.

(2020). The effects of news aggregators on news consumption and the moderating role of news efficacy. *AEJMC Midwinter Conference 2020*, March 6-7, Oklahoma.

Zhong, B., **Liu,Q.**, &Kumar, A.(2019). The medical insights from parents' online discussion of their teen children's IBS symptoms: A LDA topic modeling approach. *2019 Conference of Health IT and Analytics*, November 14-16, Washington D.C.

Liu Q., Deng P., Huang J.(2017). Gathering Online Customer Reviews to Improve Business Negotiations Based on a Topic Modelling Approach. In *2017 International Conference on Business Linguistics and Intercultural Business Communication (BL-IBC)*, November 17-19, China.

Liu, Q., Ni, J., Huang, J., & Shi, X. (2017, June). Big data for social media evaluation: a case of WeChat platform rankings in China. In *2017 IEEE Second International Conference on Data Science in Cyberspace (DSC)* (pp. 528-533). IEEE.

Liu, Q., Gao, J., Lu, X., & Chen, Y. (2017). Communication Strategies of New Media for Women Leaders-taking LaniúRob Ray, Philippine Vice President as An Example. In *2017 International Conference on Society Science (ICoSS 2017)*. April, China, Atlantis Press.

Liu, Q., Shi, X. C., & Liu, S. M. (2016). Cooperation between American Think Tanks and the Media on Public Diplomatic Policies. *DEStech Transactions on Economics, Business and Management*, (apme).

Book

刘倩, (2015), 中国新媒体技术标准的形成与扩散之研究,(2020), 暨南大学出版社,

Advising

Jinan University: Spring 2019

6 undergraduate students new media major

Jinan University: Fall 2020

6 undergraduate students of new media major

Grants

Principal Investigator, "Social Impact Assessment of New Media Platform under the Influence of Technology Development." Contract from the National social science Foundation of China Foundation. Grant: \$28231. Application submitted 2018, with the grant number: 18CXW021

Principal Investigator, "Social Public Opinion observation and Intelligent Decision-making under the Background of Big Data." Contract from the Provincial Natural Science Foundation of Guangdong. Grant: \$4234. Application submitted 2017, with the grant number:2017A030310173

Principal Investigator, "Development and Governance of Internet in Guangzhou under the Perspective of Big Data." Contract from the Principal Investigator Guangzhou Philosophy and Sociology Science Foundation. Grant: \$14115.

Application submitted 2017, with the grant number: 2017GZQN04

Participant, Humanities and Social Sciences Project of the Ministry of Education: Opportunity exploration and means-oriented rational decision-making scenarios for college students' social entrepreneurship learning model research fund project(13YJAZH128);

Participant, College Moral Education Project of Guangdong: Research on the Work Mode and Long-term Mechanism of College Students' Volunteer Service (2011ZZ006);

Participant, Guangdong Media Diplomatic Project: Research on the Development Trend of Media Diplomacy (89014049);

Participant,2016 National Social Science Foundation Youth Project: The new media dissemination of terrorism information in the context of big data and its response research, (16CXW034);

Participant, 2016 Humanities and Social Sciences Project of the Ministry of Education: Brand Internationalization Binding Strategy and Formation Mechanism Research, (16YJC630037).

Participant, 2016 National Social Science Fund Key Project: Research on the Construction of Institutional Discourse in Global Governance——Based on the Empirical Study of Sino-Russian Media Communication, Sub-projects (Part 3): Media and Think Tank Roles in the Trend of International Strategic Communication , (Project No.: 16AZD052, unfinished)

Honors and Awards

2019 Alibaba "Shu zhi jiao yu" National Data visualization Contest, No.7th Award

2018 Alibaba "Fei feng shu chuang" National Data visualization, Contest Top 50 Award

2020 Outstanding Instructor of the 4th China Data Journalism Competition 2020 First Prize of the online open courses of undergraduate universities in Guangdong Province. Project name: "Virtual Simulation Teaching Project of Public Health Crisis Event News Interview" Project participants: Zhi Tingrong, Shi Chang, Liu Qian, Xiang Xi

Professional Service

Journal Reviewer for a number of journals: Health and place, PLOS One, International Journal of Mental Health and Addiction,

Risk Management and Healthcare Policy, Reviews on Recent Clinical Trials Conference Discussants, Conference Paper Reviewer, Mass Comm & Society Committee, 2020 The Association for Education in Journalism and Mass Communication (AEJMC)

Conference Paper Reviewer, Technical Committee, The 2nd International
Conference on Big Data and Artificial Intelligence (BDAI 2019) and 3rd High
Performance Computing and Cluster Technologies Conference (HPCCT 2019)
Faculty advisor, 2019 Guangdong museum project on WeChat Program "Search the Dragon"

Faculty advisor, 2019 Guangdong museum project on Virtual Reality for "Jiang kou chen yin exhibition"

Chief advisor, 2018 Guangdong museum project on Virtual Reality for "Vogue and Elegance"

Faculty advisor, 2018 Guangdong museum project on Virtual Reality for "Beauty is the gilt wood, Chaozhou Wood carving exhibition"

Vice Secretary, Lingnan Poem, Calligraphy, Paintings research institute.

Community Service

Volunteer, Guangdong Museum, April 2018 - present Volunteer, New York State Museum, September 2019 - August - 2020

刘倩简历

暨南大学新闻与传播学院副教授

个人基本资料

电子邮箱: <u>susannusas@gmail.com</u> <u>tsusanliu@jnu.edu.cn</u>

通讯地址:广东省广州市天河区黄埔大道西601号暨南大学新闻与传播学院

研究兴趣: 健康传播、数据分析和可视化、新媒体技术和博物馆文化

武汉大学 信息安全专业 工程学学士

香港中文大学 新媒体专业 理学硕士 武汉大学 传播学专业 (新媒介发展研究方向) 文学博士

工作经历

暨南大学国际学院

暨南大学新闻与传播学院 博士后

纽约州立奥尔巴尼分校访问学者

暨南大学新闻与传播学院 网络与新媒体系

纵向课题(主持)

• 国家社科青年项目: 技术发展影响下的新媒体平台社会影响力评估研究18CXW021

- 广州市哲学社会科学发展"十三五"规划青年课题:大数据视野下广州互联网发展与网络治理问题研究2017GZQN04(已结项)
- 广东省自然科学项目: 大数据背景下的社会舆情监测研判体系与智能决策研究 2017A030310173

论文和书

- 刘倩. (2015). 中国新媒体技术标准的形成与扩散之研究.(2020). 暨南大学出版社.
- Zhong, B., Huang, Y., & Liu, Q(通讯作者). (2020). Mental health toll from the coronavirus:
 Social media usage reveals Wuhan residents' depression and secondary trauma in the
 COVID-19 outbreak. Computers in Human Behavior, 106524. (SSCI, A1)
- Ni, A. J., & Liu, Q(共同一作). (2020). Interrogations of the "Chinese Dream" campaign from a critical perspective: deconstruction, receptions and critiques. *Open Political Science*, 3(1), 73–83.
- Liu, Q., Zheng, Z., Zheng, J., Chen, Q., Liu, G., Chen, S., ... & Zhang, C. J. (2020). Health
 Communication Through News Media During the Early Stage of the COVID-19 Outbreak in
 China: Digital Topic Modeling Approach. *Journal of Medical Internet Research*, 22(4), e19118.
 (SCI, A1)
- Liu, Q., Chen, Q., Shen, J., Wu, H., Sun, Y., & Ming, W. K. (2019). Data Analysis and Visualization of Newspaper Articles on Thirdhand Smoke: A Topic Modeling Approach. *JMIR medical informatics*, 7(1), e12414. (SSCI, A2)
- Qian Liu, Xiaochuan Shi, Xu Wang, and Jia Li, "5G Development in China: From Policy Strategy to User-Oriented Architecture," Mobile Information Systems, vol. 2017, Article ID 2358618, 11 pages, 2017. doi:10.1155/2017/2358618 (SCI A2)
- Shen, J. Y., Chen, J. B., Liu, Z. R., Song, J., Wong, S. Y., Wang, X. L., ... & Liu, Q. (2019). All An Innovative Artificial Intelligence Application In Disease Screening: An Opportunity To Improve Maternal Health Care In An Underdeveloped Rural Area. Value in Health, 22, S34.

- 《美国智库与媒体的互动——以CNAS(新美国安全中心)、CSIS(国际关系战略学会)、 Brookings(布鲁金斯学会)为例》湖北社会科学,2014年10月,190-193(人大复印资料转载,CSSCI)
- 我国高校德育研究热点及其知识图谱分析(2000-2009年);《高教探索》2012年2期, 广东省高等教育学会主办,ISSN 1673-9760 117-121(CSSCI)

学术会议交流

- Chang Sup Park, Qian Liu .(2020). Widening News-Seeking Gap? Moderating Roles of Perceived News Importance and News Efficacy in the Effects of News Aggregator Use on News Seeking. AEJMC 2020, Aug 6-9, Online.
- Liu,Q., Fan,Y.(2020). Early online rumors on 2019-nCoV Coronavirus: Fighting virus and misinformation. *International Conference on Computational Social Science 2020*, July 17-20, Online.
- Park,C,S,.Liu,Q.(2020). "How Dare You": Analysis of Incivility in Audience Responses to YouTube Videos about Climate Activist Greta Thunberg.
 ICA Conference 2020, Online.
- Park,C,S,.Liu,Q.
 (2020).The effects of news aggregators on news consumption and the modera ting role of news efficacy. AEJMC Midwinter Conference 2020, March 6-7, Oklahoma.
- Zhong, B., Liu,Q., &Kumar, A.(2019). The medical insights from parents' online discussion of their teen children's IBS symptoms: A LDA topic modeling approach
 Paper presented at the 2019 Conference of Health IT and Analytics, November 14–16, Washington D.C.
- Liu Q., Deng P., Huang J.(2017). Gathering Online Customer Reviews to Improve Business Negotiations Based on a Topic Modelling Approach. In the 2017 International Conference on Business Linguistics and Intercultural Business Communication (BL-IBC), November 17–19, China. (A2 cpci-ssh)
- Liu, Q., Ni, J., Huang, J., & Shi, X. (2017, June). Big data for social media evaluation: a case of WeChat platform rankings in China. In 2017 IEEE Second International Conference on Data Science in Cyberspace (DSC) (pp. 528–533). IEEE. (A3 ei)
- Liu, Q., Gao, J., Lu, X., & Chen, Y. (2017, April). Communication Strategies of New Media for Women Leaders-taking LaniúRob Ray, Philippine Vice President as An Example. In 2017 International Conference on Society Science (ICoSS 2017). Atlantis Press. (A3 cpci-ssh)
- Ming, W. K., Shen, J., Chen, J., Liu, Z., Song, J., Wong, S. Y., ... & Zhang, C. J. P. (2019, June). An innovative artificial intelligence application in maternal health care. In *BJOG-AN INTERNATIONAL JOURNAL OF OBSTETRICS AND GYNAECOLOGY* (Vol. 126, pp. 169–170).
 111 RIVER ST, HOBOKEN 07030–5774, NJ USA: WILEY.

课程教学

课程名称	学时	授课对象/课程性质		起始年份	备注
《数据新闻实务》	54	网络与新媒体专业本科 / 专业选	修	2017年至今	
《交互界面设计》	54	网络与新媒体专业本科 / 专业选	修	2017年至今	

《新媒体工作坊》	36	网络与新媒体专业本科 / 专业必修	2017年至今	
《数据挖掘与分析》	72	网络与新媒体专业本科 / 专业必修	2020年至今	

● 正在教学和能够教学科目包括:《数据新闻实务》、《新媒体工作坊》、《统计与数据分析》、《数据挖掘与可视化》。

全英讲座、工作坊

- 2019, 九月. 数据分析讲座, 纽约州立奥尔巴尼分校, 传播学院 (Data mining, Guest speaker at Communication department, University at Albany, State University of New York)
- 2019, 十月.数据爬取讲座,纽约州立奥尔巴尼分校,传播学院 (Data scraping, Guest speaker at Communication department, University at Albany, State University of New York)
- 2020, 二月. 数据挖掘和可视化,纽约州立奥尔巴尼分校,图书馆iLearn工作坊(Data Mining and Visualization, Instructor at Library iLearn Workshop, University at Albany, State University of New York)

学术兼职和社会兼职

- 2019年以来,担任多家学术期刊 审稿人,包括: Health and place, PLOS One, International Journal of Mental Health and Addiction,
 - Risk Management and Healthcare Policy, Reviews on Recent Clinical Trials
- 2020年,8月,学术会议AEJMC 评审人,评论人, Mass Comm & Society Committee, 2020 The Association for Education in Journalism and Mass Communication (AEJMC)
- 2019年,会议论文评审,技术委员会成员,第二届大数据和人工智能国际会议(BDAI 2019)和第三届高性能计算与集群技术会议(HPCCT 2019)
- 2018,会议论文评审,International Conference on Big Data and Artificial Intelligence (BDAI2018)

获奖和个人荣誉

- 2020年参与《公共卫生危机事件新闻采访虚拟仿真教学项目》(支庭荣、施畅、刘倩、 向熹等老师共同的项目)获得广东省本科高校在线开放课程一等奖。
- 2019年参加阿里"数智教育"数据可视化创新大赛,获得全国第7名
- 2018年参加阿里"飞凤数创"2018数据可视化比赛,获得全国50强
- 2019 第四届中国数据新闻大赛 优秀指导老师
- 2014 获奖:《OTT 的新媒体变革——内地与香港之产业运营分析》一文获得广东省新闻 学会评为 2014 年度优秀论文

教学与社会服务项目(主持和参与)

- 2019.7-2020.6, 网络与新媒体专业毕设指导老师,广东省博物馆"粤龙门"微信小程序, AR知识卡牌项目
- 2019.9-今, 网络与新媒体专业毕设指导老师,广东省博物馆江口沉银VR展项目

- 2019.1-2019.6, 网络与新媒体专业毕设指导老师,广东省博物馆金漆木雕VR展项目
- 2019.1-2019.6, 广东省博物馆志愿者该项目负责人,广东省博物馆风尚VR展项目