

Lanqin Zheng

School of Educational Technology

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ABOUT ME

Dr. Lanqin Zheng currently works as an associate professor and supervisor for postgraduate at the School of Educational Technology in Beijing Normal University. She received her PhD from Beijing Normal University, China. She was also a postdoctoral fellow supervised by Prof. Kinshuk at Athabasca University, Canada. Her research interests include computer supported collaborative learning, instructional design, and smart learning environment.

Dr. LanqinZheng has published more than 70 refereed journal papers, books, book chapters, and international conference papers. Now, she serves as the editorial board member of International Journal of Mobile Learning and Organization (IJMLO) as well as an assistant editor of Journal of Computers in Education. She is the reviewers of many international journals, including Computers & Education, The Internet and Higher Education, The International Review of Research in Open and Distance Learning, and so on. She is also program committee members of many international conferences, including ICALT2017, ICALT2016, ICALT2015, ICALT2014, ICSLE2016, ICSLE2015, ICSLE2014, T4E2016, T4E2015, T4E2014, T4E2013, and so on. She is also organization committee secretary of many international conferences, such as ICALT2013, TEL2011, CSCL Post-Conference 2011, Summer school for doctor candidates in educational technology in 2011, ICHL2010, ADMA2009, WMUTE2008, CATE2007, ICCE2006, and GCCCE/NEIF2002.

I particularly welcome students and researchers with backgrounds of education, psychology, and computer science to join our group. Just sent your CV to me and my email address is: bnuzhenglq@bnu.edu.cn. Looking forward to cooperate with you.

EDUCATION

- **Postdoctoral fellow**, School of Computing and Information Systems, Athabasca University, **Canada** (2014.1-2014.12)
- **Ph.D.** in Educational Technology, School of Educational Technology, Faculty of education, Beijing Normal University, Beijing, China (2009.9-2012.6)
- **M.A.** in Educational Technology, School of Information Science, Beijing Normal University, Beijing, China (2001.9-2004.6)

SELECTED PUBLICATIONS

- (1) **Lanqin Zheng**. The effectiveness of self-regulated learning scaffolds on academic performance in computer-based learning environments: a meta-analysis. *Asia Pacific Education Review*. 2016, 17, 187–202(**SSCI Journal**)
- (2) **Lanqin Zheng**, Ronghuai Huang. The Effects of Sentiments and Co-regulation on Group Performance in Computer-Supported Collaborative Learning. *The Internet and Higher Education*, 2016, 28, 59-67 (**SSCI Journal**)

- (3) **Lanqin Zheng**, Ronghuai Huang, Gwo-Jen Hwang and Kaicheng Yang. Measuring Knowledge Elaboration based on a Computer-assisted Knowledge Map Analytical Approach to Collaborative Learning. *Educational Technology & Society*, 2015, 18(1), 321-336. (SSCI Journal)
- (4) **Lanqin Zheng**, Ronghuai Huang and Junhui Yu. Identifying Computer-Supported Collaborative Learning (CSCL) Research in Selected Journals Published from 2003 to 2012: A Content Analysis of Research Topics and Issues. *Educational Technology & Society*, 2014, 17(4), 335-351. (SSCI Journal)
- (5) **Lanqin Zheng**, Kaicheng Yang and Ronghuai Huang. Analyzing Interactions by an IIS-map-based Method in Face-to-Face Collaborative Learning: An Empirical Study. *Educational Technology & Society*, 2012, 15 (3), 116-132. (SSCI Journal)
- (6) **Lanqin Zheng**, Junhui Yu. Exploring the Behavioral Patterns of Co-Regulation in Computer-Supported Collaborative Learning. *Smart Learning Environment*, 2016, 3:1. DOI: 10.1186/s40561-016-0024-4 (Springer Journal)
- (7) **Lanqin Zheng**, Nian-shing Chen, Xin Li, and Ronghuai Huang. The impact of a two-round, mobile peer assessment on learning achievements, critical thinking skills, and meta-cognitive awareness. *Int. J. Mobile Learning and Organisation*, Vol. 10, No. 4, 2016. (Scopus journal)
- (8) **Lanqin Zheng**, A systematic literature review of Design-based Research from 2004 to 2013. *Journal of Computers in Education*. 2015, 2 (4), 399-420. (Springer Journal)
- (9) **Lanqin Zheng**, Junfeng Yang, Wei Cheng, Ronghuai Huang. Emerging Approaches for Supporting Easy, Engaged and Effective Collaborative Learning. *Journal of King Saud University - Computer and Information Sciences*, 2014, 26(1), 11-16. (Elsevier Journal)
- (10) **Lanqin Zheng**, Nian-shing Chen, Ronghuai Huang and Kaicheng Yang. A novel approach to assess collaborative learning processes and group performance through the knowledge convergence. *Journal of Computers in Education*, November 2014, 1(2-3), 167-185. (Springer Journal)
- (11) **Lanqin Zheng**, Xin Li. The Effects of Motivation, Academic Emotions, and Self-regulated Learning Strategies on Academic Achievements in Technology-enhanced Learning Environment. *Proceedings of the 16th International Conference on Advanced Learning Technologies (ICALT2015)*
- (12) **Lanqin Zheng**, The Impact of Cross-age Peer Tutors on Knowledge Elaboration, Knowledge Convergence, and Group Performance in Computer Supported Collaborative Learning. *Proceedings of the 15th International Conference on Advanced Learning Technologies (ICALT2015)*
- (13) **Lanqin Zheng**, Junhui Yu. The Empirical Study on Self-regulation, Co-regulation, and Socially Shared Regulation in Computer-supported Collaborative Learning. *Proceedings of the 15th International Conference on Advanced Learning Technologies (ICALT2015)*
- (14) **Lanqin Zheng**, The Impact of Assigned Roles and Cross-age Peer Tutors on Knowledge Elaboration, Knowledge Convergence, and Group Performance in Synchronous Online Learning Environment. *Proceedings of the International Conference on Smart Learning Environment (ICSLE2015)*
- (15) **Lanqin Zheng**, Reflection on Design-based Research: Challenges and Future Direction. *Proceedings of the International Conference on Smart Learning Environment (ICSLE2015)*
- (16) **Lanqin Zheng**, Ronghuai Huang and Junhui Yu. The impact of different roles on motivation, group cohesion, and learning performance in computer-supported collaborative learning (CSCL). *Proceedings of the 14th International Conference on Advanced Learning Technologies (ICALT2014)*

- (17) **Lanqin Zheng**, Moushir M. El-Bishouty, Colin Pinnell, Jason Bell, Vive Kumar, Kinshuk. A Framework to Automatically Analyze Regulation. Proceedings of the International Conference on Smart Learning Environment (ICSLE2014)
- (18) **Lanqin Zheng**, Vive Kumar, Kinshuk, The role of Co-regulation in synchronous online learning environment. Proceedings of T4E 2014 (EI Indexed, Accession number: 20151300676276)
- (19) **Lanqin Zheng**, Junhui Yu, and Ronghuai Huang. Evaluation of the Effectiveness of e-Training: A Case Study on In-Service Teachers' Training. *Proceedings of the 13th International Conference on Advanced Learning Technologies (ICALT2013)*
- (20) **Lanqin Zheng**, Jingjing Wang, Research on Large Class Teaching Strategies in ICT Course for Higher Educational Institutions --A case of the course of Multimedia Technology and Webpage Making. Proceedings of the 14th International Conference on Computers in Education (ICCE2006)
- (21) Panpan Cui, **Lanqin Zheng**, Xin LI. A Co-citation Network Analysis of Computer-Supported Collaborative Learning from 2006 to 2016. Proceedings of the 17th International Conference on Advanced Learning Technologies (ICALT2017)
- (22) Steven Harris, **Lanqin Zheng**, Vive Kumar, Kinshuk, Multi-Dimensional Sentiment Classification in Online Learning Environment. Proceedings of T4E 2014 (EI Indexed, Accession number: 20151300676625)
- (23) Huang RH, **Lanqin Zheng**. A Case Study on Hand-Held Devices to Improve Instructional Quality in Blended Learning Context. Proceedings of the IASTED International Conference on Technology for Education and Learning, TEL 2011, 58-62, 2011 (EI Indexed, Accession number: 20120714761839)
- (24) Ronghuai Huang, **Lanqin Zheng**. An Empirical Study on Blended Learning in the Introduction to Educational Technology Course. The Proceedings of the International Conference on Hybrid Learning 2009 (EI Indexed, Accession number: 20101912924243)
- (25) Ding Ma, **Lanqin Zheng**, Research into the Status Quo of Learning Strategies of College Students and Blended Learning Strategy. The Proceedings of the International Conference on Hybrid Learning 2009 (EI Indexed, Accession number: 20101912924248)
- (26) Ronghuai Huang, Jinbao Zhang, **Lanqin Zheng**, Zeng Haijun, Wang Ying. Innovative Teachers Achieve Better IT Integration in Teaching. In Approach of ICT in Education for Rural Development: Good Practices from Developing Countries, 2015, SAGE Publications India.
- (27) Ronghuai Huang, Junfeng Yang, and **Lanqin Zheng**. The Components and Functions of Smart Learning Environments for Easy, Engaged and Effective Learning. *International Journal for Educational Media and Technology*, 2013, 7(1), 4-11.
- (28) Tairab, Adam, Huang, Ronghuai, Chang, Ting-Wen, **Zheng, Lanqin**. A Framework to Promote ICT in K-12 Education in Developing Countries: A Case Study in Sudan. The 9th International Conference on Blended Learning (ICBL2016). (EI Indexed, Accession number: 20162902597041)
- (29) **Lanqin Zheng**, Xin Li. The Development of Adaptive Regulated Learning: Models, Tools, and Strategies. *Modern distance education research*, No.2, 2017. (CSSCI Journal)
- (30) **Lanqin Zheng**, Xin Li, Ronghuai Huang, and Fengying Chen. The Study on the Focus and Means of Peer Assisted Learning in Learning Cyberspace. *China Educational Technology*, No.3, 2017. (CSSCI Journal)

- (31) **Lanqin Zheng**, Xin Li, Fengying Chen. An Empirical Study on How to Improve Self-regulated Learning Abilities of College Students in the Smart Learning Environment. *Distance and Education in China*. No.12, 2016.
- (32) **Lanqin Zheng**. A Case Study on the Consistence between Instructional Design and Implementation of Teaching, *Modern distance education research*, No.3,2015. (CSSCI Journal)
- (33) **Lanqin Zheng**, Kaicheng Yang. Why We Should Research on the Consistency rather than the Effectiveness, *China Educational Technology*, No.9, 2014. (CSSCI Journal)
- (34) **Lanqin Zheng**, Miao Liang. An Empirical Research on Teachers' Guidance on Group Performance in Collaborative Learning, *Educational technology Research*, No.8, 2014. (CSSCI Journal)
- (35) **Lanqin Zheng**, Kaicheng Yang, and Ronghuai Huang. The Empirical Study on Interaction Analysis Method in Collaborative Learning, *China Educational Technology*, No.11, 2013. (CSSCI Journal)
- (36) **Lanqin Zheng**. The Research on the Temporal and Spatial Characteristics of Collaborative Learning System. *Journal of Distance education*, No.5, 2013. (CSSCI Journal)
- (37) **Lanqin Zheng**. The Reflection on the Interaction Analysis Methods in Collaborative Learning. *Modern distance education research*, No.5,2013. (CSSCI Journal)
- (38) **Lanqin Zheng**, Kaicheng Yang. Does collaborative learning have stages? *Open education research*, No.5, 2011. (CSSCI Journal)
- (39) **Lanqin Zheng**. Literature review of collaborative learning interaction analysis methods. *Journal of Distance education*, No.6, 2010. (CSSCI Journal)
- (40) **Lanqin Zheng**, Kaicheng Yang, and Ronghuai Huang. Research of collaborative learning interaction analysis methods based on information flows. *China Educational Technology*, No.5, 2010. (CSSCI Journal)
- (41) **Lanqin Zheng**, Jinbao Zhang. Application research of class interactive teaching platform MouseMischief based on Multipoint technology. *China Educational Technology*, *China Educational Technology*, No.10, 2009. (CSSCI Journal)
- (42) **Lanqin Zheng**. Improve learning by using technologies——literature review of ICCE2006. *China Educational Technology*, No.3,2007. (CSSCI Journal)
- (43) **Lanqin Zheng**, Ronghuai Huang. Research about Tacit knowledge measurement tools related to students' personal development. *Open education research*, Vol.11, No.3, 2005.
- (44) **Lanqin Zheng**. Case analysis of research learning in online environment. *Educational Science Research*, No.3, 2005. (CSSCI Journal)
- (45) Huang RH, **Zheng Lanqin**. The Learners Cognition and Credibility of Virtual Experiments. *Open education research*, No.6,2012. (CSSCI Journal)
- (46) Huang RH, **Zheng Lanqin**. The Quality Framework for Open Learning from the Perspective of Technology Enhanced Learning. *Modern distance education research*, No.6,2012. (CSSCI Journal)
- (47) Guoqing Zhao, **Lanqin Zheng**. Repeated extraction is better than detailed study——Capik

- memory research progress and Its Enlightenment to teaching. *China Educational Technology*, No.3,2012. (CSSCI Journal)
- (48) Junhui Yu, **Lanqin Zheng** (Corresponding author).Empirical on the Assessment of Group Performance in Online Collaborative Learning——Based on the Information Flow Approach, *Modern Educational Technology*, (CSSCI) , No. 12, 2015.
- (49) Miao Liang, **Lanqin Zheng** (Corresponding author).Research on the Relationships between Teachers' Guidance and Group Performance in Collaborative Learning from the Perspective of Information Flows, *Modern distance education research*, No.4,2014. (CSSCI Journal)
- (50) Miao Liang, **Lanqin Zheng** (Corresponding author). Does collaborative learning need teacher's facilitation?——literature review of related researches. *Modern distance education research*, No.5, 2012. (CSSCI Journal)
- (51) Miao Liang, **Lanqin Zheng**(Corresponding author). Awareness tools that support collaborative learning: Research status and summary. *Journal of Distance education*, No.4, 2012. (CSSCI Journal)
- (52) ShuangTian,**Lanqin Zheng**, Kaicheng Yang, and Yi Xu. An Empirical Study on Consistency between Instructional Design and Its Implementation. *Educational technology Research*. No.3,2017. (CSSCI Journal)
- (53) Yan wang, **Lanqin Zheng**. Practice, reflection and communication: focus on international blended learning——review of the third international conference of blendedlearning. *Modern distance education Research*, No.5, 2010. (CSSCI Journal)
- (54) Ding Ma, **Lanqin Zheng**. Research about college students' learning strategies and learning methods cultivation strategies. *China educational technology*, No.7, 2008. (CSSCI Journal)
- (55) Ronghuai Huang, **Lanqin Zheng**. A tacit knowledge structure about “personal development”. *Open education research*, No.2, 2005. (CSSCI Journal)
- (56) Xin Jiang, **Lanqin Zheng**, Ronghuai Huang. Classification research about tacit knowledge. *Open education research*, No.1, 2005. (CSSCI Journal)
- (57) Ronghuai Huang, **Lanqin Zheng**. Tacit knowledge and related researches. *Open education research*, Vol.10, No.6, P49-52, 2004. (CSSCI Journal)
- (58) Ronghuai Huang, **Lanqin Zheng**. Interpretation of "multiple intelligence": review of multiple intelligence and three dimensional theory of intelligence. *China educational technology*, No.3, 2004. (CSSCI Journal)
- (59) Ronghuai Huang, Lanfang Zeng, and **Lanqin Zheng**. Study on the transformation of our undergraduate teaching methods——Sampling and analysis based on national excellent courses. *Educational technology Research*, No.5, 2010. (CSSCI Journal)
- (60) Ronghuai Huang, Ding Ma, and **Lanqin Zheng**, and Haisen Zhang. Course design theory based on blended learning. *Educational technology Research*, No.1, 2009. (CSSCI Journal)
- (61) Huanglingzi Liu, Ronghuai Huang, and **Lanqin Zheng**. Motivation factors in collaborative learning. *Modern educational technology*, No.3, 2002. (CSSCI Journal)
- (62) Jinbao Zhang, ZhenxiangJia, Dongliang Yin, and **Lanqin Zheng**. Shared groupware: Analyses of technological characteristics, application scenarios, develop strategies and prospect. *Open*

education research, No.4, 2012. (CSSCI Journal)

- (63) Huanglingzi Liu, Ronghuai Huang, Lingli Zhu, and **Lanqin Zheng**. An action analysis about blended learning. *Degrees and Graduate Education*, No.11, 2005. (CSSCI Journal)
- (64) Xin Li, **Lanqin Zheng**. An Empirical Study on the Flipped Classroom with Peer Assessment. Conference Proceedings of the 21st Global Chinese Conference on Computers in Education 2017 (GCCCE 2017)
- (65) Lu Tian, Fengying Chen, and **Lanqin Zheng**. The Study on Designing and Evaluating “Exploring the Secrets of the Lever Scales” Activities. Proceedings of the 21st Global Chinese Conference on Computers in Education 2017 (GCCCE 2017)

BOOKS

- (1) Lanqin Zheng. The interaction analysis method of collaborative learning from the perspective of information flows. Posts & Telecom Press, 2015.12.
- (2) Ding Ma, Lanqin Zheng. The design and development of training course. China Railway Publishing House, 2011.3.
- (3) Ronghuai Huang, Lanqin Zheng. Theory of tacit knowledge. Hunan Normal University Publishing House, 2007.4.

RESEARCH GRANTS

SELECTED RESEARCH PROJECTS

- (1) The youth project for pedagogy of the National Social Science Fund of China in 2014 “The empirical study on the assessment and intervention of adaptive regulation for college students” (CCA140154), 2014.12-2017.12 (Principal Investigator: Lanqin ZHENG)
- (2) The 2014 Beijing youth project of the Twelfth Five-Year Plan for Educational Science “The empirical study on improving the self-regulated learning abilities in smart learning environment” (CJA14185), 2014.8-2017.8 (Principal Investigator: Lanqin ZHENG)
- (3) The scientific research fund project of Beijing normal university, 2014.10-2016.10 (Principal Investigator: Lanqin ZHENG)
- (4) The research on the innovative methods and learning resources, 2015.3-2015.12 (Principal Investigator: Lanqin ZHENG)
- (5) A case study on inquiry-based learning in four elementary school, 2015.9-2016.9 (Principal Investigator: Lanqin ZHENG)
- (6) The project of the cultivation base of National Engineering Center for Educational Technology in Beijing Normal University, 2014.9-2015.9 (Principal Investigator: Lanqin ZHENG)
- (7) The National Education Science "Twelfth Five-Year Plan" project of Ministry of education (ECA11033), 2011.9-2014.9 (Principal Investigator: Lanqin ZHENG)
- (8) The meta-analysis of computer-supported collaborative learning methodologies (Funded by Beijing normal university), 2013.2-2013.12 (Principal Investigator: Lanqin ZHENG)
- (9) “985” Scientific research fund project of Beijing normal university, 2013.2-2013.12 (Principal

Investigator: Lanqin ZHENG)

- (10) Scientific research fund project of Beijing normal university(doctor student), 2011.1-2012.12
(Principal Investigator: LanqinZHENG)
- (11) Outstanding doctoral research foundation project of Beijing normal university, 2011.1-2012.6
(Principal Investigator: LanqinZHENG)

TEACHING

- ICT in Higher Education and Student Affairs (Teach in English)
- The Theory and Practice of Educational Media
- The Theory of Science Communication
- Multimedia Technology and Webpage Making
- Basics of Computer Applications
- Core member of national excellent courses “Introduction of Educational Technology”
- Assistant of “Introduction of Educational Technology” for 9 years
- Core member of excellent teaching team “Employment-Oriented Educational Technology Courses”

ACADEMIC SERVICE

Editorial board

- The editorial board of International Journal of Mobile Learning and Organization (IJMLO)

Editorial Involvements

- The assistant editor of *Journal of Computers in Education*

Reviewers

1. Reviewer of Computers & Education (SSCI Journal)
2. Reviewer of British Journal of Educational Technology (SSCI Journal)
3. Reviewer of The Internet and Higher Education (SSCI Journal)
4. Reviewer of Interactive Learning Environments(SSCI Journal)
5. Reviewer of Educational Technology & Society (SSCI Journal)
6. Reviewer of APER (SSCI Journal)
7. Reviewer of The International Review of Research in Open and Distance Learning (SSCI Journal)
8. Reviewer of Asia Pacific Education Researcher (SSCI Journal)
9. Reviewer of Smart Learning Environment (Springer Journal)
10. Reviewer of Journal of Computers in Education (Springer Journal)
11. Reviewer of International Workshop on Learning Analytics (IWLA 2013)
12. Reviewer of T4E 2013, T4E 2014, T4E 2015

Program Committee Member

1. International Scientific Committee Member of the 2014 International Conference on Smart Learning Environments Conference

2. International Scientific Committee Member of the 2015 International Conference on Smart Learning Environments Conference
3. Scientific Committee Member of International Workshop on Learning Analytics (IWLA 2013)
4. Program committee member of T4E 2013
5. Program committee member of T4E 2014
6. Program committee member of T4E 2015
7. Program committee member of T4E 2016
8. Program Committee of ICALT2013
9. Program Committee of ICALT2014
10. Program Committee of ICALT2015
11. Program committee of ICALT2016 (16th IEEE International Conference on Advancing Learning Technologies)
12. Program committee of ICALT 2017

Organization Committee Secretary

1. Organization Committee Secretary of US-China Smart Education Conference (2016)
2. Finical Chair of ICALT2013
3. Tutor of Track 1(CSCL) in 2013 International summer school for educational technology
4. Organization Committee Secretary of TEL2011
5. Organization Committee Secretary of CSCL Post-Conference 2011 and summer school for doctor candidates
6. Organization Committee Secretary of ICHL2010
7. Organization Committee Secretary of ADMA2009
8. Organization Committee Secretary of WMUTE2008
9. Organization Committee Secretary of CATE2007
10. Organization Committee Secretary of ICCE2006
11. Organization Committee Secretary of GCCCE/NEIF2002

AWARDS

1. The first award of Education and Teaching Achievement Award, Beijing Normal University, 2017
2. The second award of Education and Teaching Achievement Award, Beijing Normal University, 2017
3. The second award of Jingshiyingcai, Beijing Normal University, 2014
4. The excellent award of Multimedia Software Competition, Beijing Normal University, 2013
5. The second award of Education and Teaching Achievement Award, Beijing Normal University, 2012
6. The second award of Education and Teaching Achievement, Beijing Municipal Education Commission,2008
7. The excellent chair of Youth League secretary, Beijing Normal University, 2009
8. Advanced individual of the Beijing Olympic Games, 2008
9. Outstanding student work award, Beijing Normal University, 2008
10. The excellent summer social practice leading teachers, Beijing Normal University, 2007

11. Outstanding Party Member, Beijing Normal University, 2006
12. Excellent counsellor, Beijing Normal University, 2005
13. Outstanding graduates, Beijing Normal University, 2004