Zheng Yan

Department of Educational & Counseling Psychology
227, University at Albany, Albany, NY 12222
(518) 442-5060   zyan@albany.edu

June 30, 2023

EDUCATION

2000	**Ed.D**., Human Development and Psychology
	Harvard University Graduate School of Education
1999	**Ed.M.,** Technology in Education
	Harvard University Graduate School of Education
1980	**B.A.**, Chinese with Highest Honors, Wenzhou Normal College

EDUCATIONAL EMPLOYMENT

2020-2023	**Division Director**, Educational Psychology & Methodology, University at Albany
2016, 2010	**Visiting Scholar**, Harvard University Graduate School of Education
2007-present	**Associate Professor**, University at Albany
2001-2006	**Assistant Professor**, University at Albany
1999-2001	**Lecturer**, Harvard University Graduate School of Education
1986-1991	**Research Scientist,** National Institute for Educational Studies, China
1980-1983	**Teacher,** Ruian School, China

PUBLICATIONS (* denotes students/mentees as authors)

Books (*N* = 8)

Yan, Z. (under contract). Pursuing competitive grants: A Scientific Guide for New Grant Writers New York: Cambridge University Press.

Yan, Z. (Ed.) (2023). *The Cambridge handbook of cyber behavior*. New York: Cambridge University Press.

Yan, Z. (2020). *Publishing journal articles*. New York: Cambridge University Press.

Yan, Z. (Ed.) (2018). *Analysis of cyber behavior in cyberspace*. Hershey, PA: IGI Global.

Yan, Z. (2017). *Mobile phone behavior*. New York: Cambridge University Press. [*This book has been translated and published in Chinese: Yan, Z. (2020). 手机行为(Mobile phone behavior). Shanghai, China: Eastern China Normal University Press.*]

*Chase, J., & **Yan, Z**. (2017). *Assessing and measuring statistics cognition in higher education online environments*. Hershey, PA: IGI Global.

Yan, Z. (Ed.). (2015). *Encyclopedia of mobile phone behavior (Volumes 1, 2, & 3)*. Hershey, PA: IGI Global.

Yan. Z. (2014). *36 questions on publishing and writing English journal articles*. Guangzhou, China: Guangdong Higher Education Press.

Yan, Z. (Ed.). (2012). *Encyclopedia of cyber behavior (Volumes 1, 2, & 3)*. Hershey, PA: IGI Global. [*This book was nominated as a 2013 Outstanding Reference by the American Library Association.*]

Journal Special Issue/Section Editorship (*N = 6*)

Yan, Z., Gaspar, R., & Zhu, T. (2021). COVID-19 and Human Behavior with Emerging Technologies (Special issue). *Human Behavior and Emerging Technologies, 1,* 1-223.

Oliveira, A. & **Yan, Z.** (2020). Theorizing Technology and Behavior: Looking Back and Looking Forward to Advance the Field (Special issue). *Human Behavior and Emerging Technologies, 2(4),* 302-415.

Yan, Z & Hardell, L. (Eds.). (2018). Contemporary mobile technology and child and adolescent development (Special Section). *Child Development*, *89(1),* 1-331. [*This special section has received particularly wide international attention. As of June 30, 2018, 189 news outlets such has NBC ABC, USA News, Forbes, Telegraph, Times of India, and Egypt Independent have reported more than 300 news stories about findings from this special section in nearly 25 counties, including USA, UK, Netherlands, Australia, Canada, Belgium, Japan, New Zealand, South Africa, Turkey, Greece, Norway, Spain, Italy, Ireland, Republic of Korea, Guyana, Denmark, India, Finland, Bosnia and Herzegovina, Germany, and Portugal.*]

Atkinson, R. & **Yan, Z**. (Eds.). (2012). Mobile Computing behavior: Connecting anywhere, anytime, and anyone (Special Issue). *The International Journal of Cyber Behavior, Psychology and Learning*. 2(3), 1-102.

Yan, Z. & Greenfield, P. (Eds.). (2006). Children, adolescents, and the Internet (Special Section). *Developmental Psychology, 42(3)*. [*This special section has received wide national and international attention. On April 30, 2006, APA issued a special press release. As of June 6, 2006, there were a total of 165 press release news clips nationally, including NBC, CBS, ABC, and FOX, and internationally, including UK, Canada, Australia, Romania, and India.*]

Yan, Z. (Ed.). (2003). The Psychology of E-learning: A Field of Study (Special Issue). *Journal of Educational Computing Research*. *29(3),* 285-400.

Refereed Articles (*N = 60*)

Yan, Z., Xue, Y., & Lou, Y. (2021). Risk and protective factors for intuitive and rational judgment of cybersecurity risks in a large sample of K-12 students and teachers. *Computers in Human Behavior*, *121*, 106791.

Yan, Z., *Yang, P., *Xue, Y., *Lou, Y., & *Nealon, M. (2021). Validity and reliability of Cybersecurity Judgment Questionnaire for middle and high school students: A validation study with Rasch analysis. *Human Behavior and Emerging Technologies*, *3*(5), 776-787.

Yan, Z., *Robertson, W., *Lou, Y., *Robertson, T. W., *Park, S.Y., & *Bordoff, S. (2021). Finding leading scholars in mobile phone behavior: a mixed-method analysis of an emerging interdisciplinary field. *Scientometrics*, *126*, 9499-9517.

*Vargo, D., *Zhu, L., *Benwell, B., & **Yan, Z**. (2021). Digital technology use during COVID-19 pandemic: A rapid review. *Human Behavior and Emerging Technologies, 1,* 13-24.

Yan, Z. (2020). A basic model of human behavior with technologies. *Human Behavior and*

Emerging Technologies, 2, 410-415.

Yan, Z. (2020). Unprecedented pandemic, unprecedented shift, and unprecedented opportunity. *Human Behavior and Emerging Technologies, 2,* 110-112.

Gaspar, R., **Yan, Z.,** & Domingos, S. (2019). Extreme natural and man-made events and human adaptive responses mediated by information and communication technologies' use: A systematic literature review. *Technological Forecasting & Social Change, 145,* 125-135.

*Chelkowski, L., **Yan, Z**, & Saddler, K. (2019). The use of mobile devices with students with disabilities: A literature review. *Preventing School Failure, 63,* 277-295.

Yan, Z., Gaspar, R., Zhu, T. (2019). Emerging technologies, human behavior, and human behavior and emerging technologies. *Human Behavior and Emerging Technologies, 1,* 4-6.

Yan, Z., *Robertson, T., Yan, R., *Park, S. Y., *Bordoff, S., *Chen, Q., & Sprissler, E. (2018). Finding the weakest links in the weakest link: How well do undergraduate students make cybersecurity judgment? *Computers in Human Behavior*, *84*, 375-382.

*Robertson, T. W., **Yan, Z.,** & Rapoza, K. A. (2018). Is resilience a protective factor of internet addiction? *Computers in Human Behavior, 78*, 255-260.

*Bordoff, S., *Chen, Q., & **Yan, Z**. (2017). Cyber attacks, contributing factors, and tackling strategies: The current status of the science of cybersecurity. *International Journal of Cyber Behavior, Psychology and Learning*, *7*, 68-82.

Yan, Z. (2017). Child and adolescent use of mobile phones: An unparalleled complex developmental phenomenon. *Child Development*, *89*, 5-16. [*This article is the most downloads amongst articles published between January 2017 and December 2018 according to Wiley.*]

*McLaughlin, T., & **Yan, Z**. (2017). Diverse delivery methods and strong psychological benefits: A review of online formative assessment. *Journal of Computer Assisted Learning*, *33*, 562-574.

*Gao, Q., **Yan, Z**., Wei, C., Liang, Y., & Mo, L. (2017). Three different roles, five different aspects: Differences and similarities in viewing school mobile phone policies among teachers, parents, and students. *Computers & Education*, *106,* 13-25.

*Jiang, S., **Yan, Z**., Jing, P., Li, C., Zheng, T., & He, J. (2016). Relationships between sleep problems and psychiatric comorbidities among China's Wenchuan earthquake survivors remaining in temporary housing camps. *Frontiers in Psychology*, *7,* 1552-1510.

*Chen, L., **Yan, Z**., Tang, W., Yang, F., Xie, X., & He, J. (2016). Mobile phone addition levels and negative emotions among Chinese young adults: The mediating role of interpersonal problems. *Computers in Human Behavior*, *55,* 856-866.

*Chen, Q., & **Yan, Z**. (2016). Does multitasking with mobile phones affect learning? A review. *Computers in Human Behavior*, *54*, 34-42.

*Nie, D., **Yan, Z**., Zhao, N., & Zhu, T. (2015). A pilot study of comparing social network behaviors between onlies and others. *International Journal of Cyber Behavior, Psychology and Learning*, *5*, 56-66.

McGraw, T., **Yan, Z**., Weller, J., Bumgardner, S. (2014). Can the Virginia internet safety program improve fourth graders' internet safety knowledge? *The International Journal of Cyber Behavior, Psychology and Learning, 4, 33-40.*

*Gao, Q., **Yan, Z**., Zhao, C., Pan, Y., Mo. L. (2014). To ban or not to ban: Differences in mobile phone policies at elementary, middle, and high schools. *Computers in Human Behavior,* 38, 25-32.

*Li, A., **Yan, Z**., Zhu, T. (2013). Self-report versus web-log: Which one is better to predict personality of website users? *The International Journal of Cyber Behavior, Psychology and Learning 3,* 44-54.

*Chen, Q., & **Yan, Z**. (2013). New evidence of impacts of cell phone use on driving performance: A review. *The International Journal of Cyber Behavior, Psychology and Learning. 3,* 46-61.

*Şahin, F., & **Yan, Z**. (2013). Mobile phones in data collection: A systematic review. *The International Journal of Cyber Behavior, Psychology and Learning, 3, 67-87.*

*Hu, L., **Yan, Z**., Ye, T., Lu, F., Xu, P., Chen, H. (2013). Differences in children and adolescents' ability of reporting two CVS-related visual problems. *Ergonomics*, *56*, 1546-1557.

Yan, Z., *Chen, Q., *Yu, C. (2013). The Science of cell phone use: Its past, present, and future. *The International Journal of Cyber Behavior, Psychology and Learning, 3*, 7-18.

*Wang Y., Fu X., Johnston, R.A., & **Yan, Z**. (2013). Discriminability effect on Garner interference: evidence from recognition of facial identity and expression. *Frontiers in Psychology, 4,* 943.

Yan, Z. (2013). The science of cyber behavior: An emerged field of research. *The International Journal of Cyber Behavior, Psychology and Learning, 3,* 82-87.

Yan, Z., & Liu, X. (2012). Internet vs. matter: Differences in students' concept development from elementary through high school. *The International Journal of Cyber Behavior, Psychology and Learning, 2,* 60-72.

*Chen, L., Li, W., He, J., Wu, L., **Yan, Z**., & Tang, W. (2012). Mental health, duration of unemployment, and coping strategy: A Cross-sectional study of unemployed migrant workers in eastern China during the economic crisis. *BMC Public Health*, 12, 597.

*Hu, J., **Yan, Z**., Yu, C., & Zhang, W. (2012). Comparative study of internet addiction among adolescents in China and USA. *Journal of South China Normal University (Social Science*), *5*, 10-21.

Yan, Z., & *Hamide Y. G. (2012). Online decision-making in receiving spam emails among colleges students. *The International Journal of Cyber Behavior, Psychology and Learning*, 2, 1-12.

*Lou, L. & **Yan, Z**. (2012). Scientific evidence of associations between cell phone use lead to brain tumors. *The International Journal of Cyber Behavior, Psychology and Learning*, 2, 30-38.

*Mai, Y., Hu, J., **Yan, Z**., Zhen, S., Wang, S., & Zhang, W. (2012). Structure and function of maladaptive cognitions in pathological internet use among Chinese adolescents. *Computers in Human Behavior, 28*, 2376–2386.

*Schoenfeld, D., & **Yan, Z**. (2012). Prevalence and correlates of internet addiction in undergraduate students: Assessing with two major measures. *The International Journal of Cyber Behavior, Psychology and Learning*, 2, 16-34.

*Nagelsmith, L., *Bryer, J., & **Yan, Z**. (2012). Measuring motivation and volition of nursing students in nontraditional learning environments. *Journal of Nursing Measurement, 20*, 90-112.

*Luo, L., **Yan, Z.**, & McMorris, R. (2011). An examination of reciprocal relationship of loneliness and Facebook use. *Journal of Educational Computing Research*, *46*, 105-117.

McGraw, T., **Yan, Z**., Weller, J., & Bumgardner, S. (2011). Effects of the Pokémon Learning League on fourth grade students' internet safety knowledge in the Commonwealth of Virginia. *Leaning & Leading with Technology*, *1*, 1-10.

*Cheng, H., Andrade, H., **Yan, Z**. (2011). A Cross-cultural study of learning behaviours in the classroom: From a thinking style perspective. *Educational Psychology, 31*, 825-841.

Yan, Z., & Zheng, R. (2011). Growing from childhood into adolescence: The science of cyber behavior. *The International Journal of Cyber Behavior, Psychology and Learning*, *1*, 1-12.

*Jiang, S., **Yan, Z**., Xie, X., Tang, W., Lu, F., & He, J. (2010). Initial knowledge of medical professionalism among Chinese medical students. *Medical Teacher*, *32*, 961-970.

*Fan, W., & **Yan, Z**. (2010). Factors affecting response rates of the web survey: A systematic review. *Computers in Human Behavior*, *26*, 132-139. [*This article is rated as High Cited Article by Web of Science. In Web of Science, Highly Cited articles are papers that perform in the top 1% based on the number of citations received when compared to other papers published in the same field in the same year*.]

Jaeger, P. T., & **Yan, Z**. (2009). One law with two outcomes: Comparing the implementation of the Children's Internet Protection Act in public libraries and public schools. *Information Technology and Libraries*, *28*, 6-14.

Yan, Z. (2009). Limited knowledge, limited resources: Understanding the Internet among elementary, middle, and high school students. *Journal of Applied Developmental Psychology*, *30*, 103-115

Yan, Z. (2009). Differences in high school and college students' basic knowledge and perceived education of internet safety: Do high school students really benefit from the Children's Internet Protection Act? *Journal of Applied Developmental Psychology*, *30*, 209–217.

Yan, Z. (2008). Useful resources, important messages: The explosion of parenting books on adolescents and social networking sites. *Journal of Applied Developmental Psychology, 29*, 472–474.

Yan, Z., *Hu, L, Chen, H., & Lu, F. (2008). Computer Vision Syndrome (CVS): A widely spreading but largely unknown epidemic among computer users. *Computers in Human Behavior, 24,* 2026-2042.

*Hobbs, L.J., & **Yan, Z**. (2008). Cracking the walnut: Using a computer game to impact cognition, emotion, and behavior of highly aggressive fifth grade students. *Computers in Human Behavior, 24,* 421–438.

Yan, Z., & Fischer, K. (2007). Pattern emergence and pattern transition in microdevelopmental variation: Evidence of complex dynamics of developmental processes. *Journal of Developmental Processes, 2*, 39-62.

Yan, Z. (2006). What influences children's and adolescents' understanding of the complexity of the Internet? *Developmental Psychology, 42,* 418-428.

Greenfield, P. & **Yan, Z**. (2006). Children, adolescents, and the Internet: A new field of enquiry in developmental psychology. *Developmental Psychology, 42,* 391-394.

Yan, Z. (2006). Different experiences, different effects: A longitudinal study of learning a computer program in a network environment. *Computers in Human Behavior, 22*, 364-380.

*Liang, Z., & **Yan, Z**. (2006). Software piracy among college students: Contributing factors, underlying processes, and tackling strategies. *Journal of Educational Computing Research, 33,* 115-140.

Yan, Z. (2005). Age differences in children's understanding of complexity of the Internet. *Journal of Applied Developmental Psychology, 26*, 385-396.

Yan, Z., & Fischer, K. (2004). How children and adults learn to use computers: A developmental approach. *New Directions for Child and Adolescent Development*, *105*, 41-61.

Yan, Z., *Hao, H., *Hobbs, J., & *Wen, N. (2003). The psychology of e-learning: A field of study. *Journal of Educational Computing Research, 29*, 285-296.

Yan, Z., & Fischer, K. (2002). Always under construction: Dynamic variations in adult cognitive development. *Human Development, 45*, 141–160.

Yan, Z. (1993). On bilingual education in China. *Educational Research, 162*, 28-30.

Yan, Z. (1988). Validity of educational experiments. *Educational Research, 98*, 75-77.

Yan, Z. (1987). Experimental effects in educational experiments. *International Education, 6*, 45-48.

BOOK CHAPTERS (*N* = 10)

*Bordoff, S., &**Yan, Z**. (2017). Understanding the technical and social complexity of the Internet: A Cognitive developmental resource perspective. In F.C. Blumberg & P. Brooks (Eds.), *Cognitive Development in Digital Contexts* (pp. 237-251). New York: Elsevier.

Dai, D., Zhang, J, & **Yan, Z**. (2011). Reflection: Design research to enhance intellectual growth and functioning. In D. Dai (Ed.), *Design research on learning and thinking in educational settings: Enhancing intellectual growth and functioning (*pp. 268-282*).* Philadelphia, PA: Taylor & Francis.

*Lawrence M., *Paska, L. M., & **Yan, Z**. (2011). Internet addiction in adolescence and emerging adulthood: A comparison between the United States and China. In F. Columbus (Ed.). *Internet Addiction*. Hauppauge. NY: NOVA.

Yan, Z. (2009). Do high school students benefit from the Children's Internet Protection Act? In R. Zheng, J. Burrow-Sanchez, C. Drew (Eds.), *Adolescent Online Social Communication and Behavior: Relationship Formation on the Internet* (pp.103-118). Hershey, PA: IGI Global.

Yan, Z. (2003). The psychology of e-learning: Why, what, and how? In J. Bourne & J. Moore (Eds.), *Elements of quality online education* (pp. 81-91). Boston, MA: Sloan-C.

Yan, Z. (2003). E-learning. In J. Collins and N. O'Brien (Eds.), *The Oryx dictionary of education* (p. 120). Phoenix, AZ: Oryx Press.

Fischer, K., **Yan, Z**., & Stewart, J. (2003). Adult cognitive development: Dynamics in the developmental web. In K. Connolly & J. Valsiner (Eds.), *The handbook of developmental psychology* (pp. 491-516). London: Sage Publications.

Fischer, K., & **Yan, Z**. (2002). Darwin's construction of the theory of evolution: Microdevelopment of explanations of species' variation and change. In N. Granott & J. Parziale (Eds.), *Microdevelopment: Transition processes in development and learning* (pp. 294-318). New York: Cambridge University Press.

Fischer, K., & **Yan, Z**. (2002). Development of dynamic skill theory. In R. Lickliter & D. Lewkowicz (Eds.), *Conceptions of development: Lessons from the laboratory* (pp. 279-312). Hove, U.K.: Psychology Press.

Yan, Z. (2001). Measuring the Zone of Proximal Development: An application of individual growth modeling. In A. G. Sayer, & M. C. Linda (Eds.), *New methods for the analysis of change* (pp. 422-423). Hillsdale, NJ: Erlbaum Associate.

Encyclopedia Entries (*N* = 4)

Yan, Z. (2020). Mobile Phones Use and Child Development. In Van den Bulck, J (Ed.), *International Encyclopedia of Media Psychology*. Hoboken, NJ: Wiley.

Yan, Z., & *Chen, Q. (2015). Mobile phone behavior: An emerged discipline of research. In Z. Yan (Ed.), *Encyclopedia of Mobile Phone Behavior* (pp.415-425). Hershey, PA: IGI Global.

Yan, Z. (2013). Children's On-Line Privacy Protection Act. In W. Reiboldt & M. M. H. Mallers (Eds.), *Consumer survival: Encyclopedia of consumer rights, safety, and protection (pp.112-116)*. Santa Barbara, CA: ABC-CLIO Press.

Yan, Z. & *Lou, L. (2007). Longitudinal research. In N. J. Salkind (Ed.), *Encyclopedia of Educational Psychology*. London: Sage Publications.

GRANT FUNDING

Federal

Role: **Principal Investigator** (Dark, M., Co-Principal Investigator)
Project: Developing Cybersecurity Judgment Questionnaire for GenCyber Campers
Source: National Science Foundation
Time Period: 2016-2022
Total Funding: $297,528

Foundation

Role: **Co-Principal Investigator** (Zhang, W., Principal Investigator)
Project: Internet Game Addiction among Adolescents: Mental and Neural Mechanisms and Interventions
Source: National Natural Science Foundations of China
Time Period: 2011-2012
Total Funding: $150,000

Role**: Principal Investigator** (Hu, L., Co-Principal Investigator)
Project: Assessment, intervention, and prevention of computer vision syndrome (CVS)
Source: Wenzhou Medical University President Research Fund
Time Period: 2006-2008
Total Funding: $62,000

SUNY and University at Albany

Role: **Co-Principal Investigator** (Masoumzadeh, A**,** Principal Investigator & Shaghayegh Sahebi, S, Co-Principal Investigator)

Project: Al-Enabled Privacy Control for Emerging Challenges in Intelligent Online Educational Environments
Source: SUNY and the University at Albany's Artificial Intelligence and Cyber Security Initiative
Time Period: 2020 - 2021
Total Funding: $25,000

Role: **Principal-Investigator** (Majumdar, S, Co-Principal Investigator & Ekenna,C, Co-Principal Investigator)
Project: Metering the Vulnerabilities of Diverse Players to Cyberattacks in Internet of Things
Source: SUNY and the University at Albany's Germination Space Initiative
Time Period: 2019 - 2020
Total Funding: $8,500

Role: **Principal Investigator**
Project: The best firewall project: Solving the 20-year puzzle innovatively
Source: UAlbany Presidential Initiatives Fund for Research and Scholarship
Time Period: 2015
Total Funding: $15,909

Role: **Principal Investigator**
Project: Children's understanding of complexity of the Internet
Source: University at Albany Faculty Research Award
Time Period: 2006
Total Funding: $9,832

Role: **Principal Investigator**
Project: Intuitive and rational judgments and decision on Internet safety within received email messages among high school and college students
Source: University at Albany Faculty Research Award
Time Period: 2004
Total Funding: $3,500

Role**: Co-Investigator** (Dai, D., Principal-Investigator; Smith, J., Co-Principal Investigator, & Andrade, H., Co-Principal Investigator)
Project: Incorporating case-based inquiry in educational psychology courses for teacher education Source: University at Albany Innovations in Teaching Award
Time Period: 2003
Total Funding: $5,000

Role: **Principal-Investigator**
Project: Children's intuitive theories of the Internet
Source: University at Albany Faculty Research Award
Time Period: 2002
Total Funding: $2,830

INVITED PRESENTATIONS (*N* = 14)

Yan, Z. (2020, June 24). *Publishing Journal Articles*. [Invited paper presentation]. Harvard Graduate School of Education Language and Literacy Program Research Colloquium, Cambridge, MA, United States.

Yan, Z. (2019, March 28-29). *Human behavior and emerging technologies*. [Invited workshop discussion]. Wiley Editor Symposium, Hoboken, NJ, United States.

Yan, Z. (2018, October 15-18). *Cybersecurity in child development: An emerging critical area of digital media and relationships*. [Panel presentation; undelivered due to a health emergence]. 2008 Digital Media and Developing Minds Congress, Cold Spring Harbor Laboratory, NY, United States.

Yan, Z. (2018, February 5). *Apparatgeist and children development: Discussing phenomenological cases.* [Invited paper presentation]. Day of Apparatgeist of Boston University, Boston, MA, United States.

Yan, Z. (2018, May 25). *American educational research frontiers: Hot topics, popular methods, and specific cases.* [Invited paper presentation]. National Institute of Educational Sciences, Beijing, China.

Yan, Z. (2018, May 24). *Mobile phone behavior: An intriguing field of research*. [Invited paper presentation]. Beijing University Graduate School of Education, Beijing, China.

Yan, Z. (2017, May 31-June 1). *Mobile social media and youth development: Insights from the special section of child development*. [Keynote address]. The Seventh Annual Youth Development Research Update of Bronfenbrenner Center for Translational Research at Cornell University, Ithaca, NY, United States.

Yan, Z. (2016, April 27). *The Best Firewall Project: An update*. [Panel presentation]. Presidential Innovation Fund for Research and Scholarship Spring Meeting, University at Albany, NY, United States.

Yan, Z. (2014, June 24). *What Do Mobile Phones Buy Us? An Analysis from the Perspective of Mobile Phone Behavior Science*. [Invited paper presentation]. The Center for Applied Special Technology (CAST), Wakefield, MA, United States.

Yan, Z. (2014, July 30). *36 questions on writing and publishing English journal articles*. [Invited paper presentation]. Beijing Normal University Faculty of Psychology, Beijing, China.

Yan, Z. (2014, June 22-28). *How to publish English Journal Article.* [Keynote address]. University of Chinese Academy of Sciences School of Psychology, Beijing, China.

Yan, Z. (2012, August 21-23). *Writing English Journal Articles.* [Keynote address]. South China Normal University School of Psychology, Guanzhou, China.

Yan, Z. & *Guan, S. (2011, October 5). *Encyclopedia of cyber behavior: A Completed project and an emerged field*. [Invited paper presentation]. Rensselaer Polytechnic Institute Science Technology, & Society Colloquium, NY, United States

Yan, Z. (2008, June 24-27). *The Internet and Child Development: The Past Decade of Efforts & the Next Decade of Tasks*. [Keynote address]. The 12th Global Chinese Conference on Computers in Education (GCCCE), Eastern Lansing, MI, United States.

TEACHING

Courses Taught, University at Albany (* denotes newly developed courses)

*EPSY 735: Seminar in Statistics on Structural Equation Modeling (F10)
*EPSY 725: Seminar in Human Development: Internet and Development (S13)

*EPSY 720: Applied Longitudinal Methodology (designed, approved, and scheduled in F03, but have not offered due to the low enrollment)
*EPSY 715: Seminar in Learning (S02S)
*EPSY 714: The Psychology of Computers, Internet, and Mobile Phones (S18)
*EPSY 680: Seminar of Research Methods in Educational Psychology. (F01, F02, F03, F04, F05, F06, F07, F08, F09, F10, F11, F12, F13, F14, F15, F17, F18, F19, F20, S02, S03, S04, S05, S06, S07, S08, S09, S11, S12, S13, S14, S15, S16, S17, S18, S19, S20)
EPSY 630: Statistics II (S11, S14, S15)
EPSY 616: Applied Cognitive Theories for Math, Science, and Technology Education (S05, S05, S07)
EPSY 522: Adolescent Development (F12, F13, F14)
EPSY 521: Child Development (F02, F03,F04, S04, F05, F06, F07, F08, F09, S09, F10, F11, S11, S12, F19, S19, F20, S20)
*EPSY 330: Introductory Statistics in Human Development (F17, S17)
*EPSY 200: Introductory Educational Psychology (S15, F15, F18)

EPSY 480 Educational Psychology: Independent Study (F15-present)
EPSY 697 Independent Study in Educational Psychology (F07-present)
EPSY 797 Research Apprenticeship (F07-present)
EPSY 890 Research and Independent Study in Educational Psychology (F02-present)

Dissertation Committee Chair (*N* = 10)

Chen, Q. (Proposal defended). The effect of off-task multitasking with mobile phones on learning.
Meredith, H. (Proposal defended). Facebook vs. Blackboard: A comparative study of educational technologies and student outcomes.
Sasaki, Y. (Proposal defended). Constructs of self-confidence: A cross-cultural study.
Basila, C. (2016). Academic performance in college online courses: The role of self-regulated learning, motivation and academic self-efficacy.
Guan, S. (2015). Cognitive and emotional effects of learning Chinese by playing an online game.
Fan, W. (2013). Decision making in web survey participation of undergraduate students.
Schoenfeld, D. (2011). Prevalence and correlates of internet addiction in undergraduate students as assessed by two different measures.
Lou, L. (2009). Loneliness, friendship, and self-esteem: first-year college students' experience of using Facebook.
Liang, Z (2007). Understanding digital piracy among university students: comparing three leading theories in the context of Peer-to-Peer (P2P) music downloading.
Hobbs, L. J. (2007). College students' understanding of information security.

Dissertation Committee Member (*N* = 18)

Park, S. Y. (2020). Well-being of college students in South Korea: Testing a modified social cognitive satisfaction model.
Su, H. (2019). Implicit sense of gratification: A new lens on academic intrinsic motivation.
Zhou, Y. (2018). The big-fish-little-pond effect in gifted youth in China.

Ballert Potter, M. H. (2017). The lived experiences of high-achieving adults during their middle school and high school years: A phenomenological approach

Kortz, L. (2017). Understanding the working alliance and alliance ruptures in online psychotherapy from the therapist's perspective.

Paska. L. (2007). Does Film affect learning engagement? Historical inquiry and the document-based question in a seventh grade social studies classroom.

Cheng, H. (2010). A cross-cultural study of learning behaviors in the classroom from a thinking style perspective.

Collen, M. H. (2011). Fifth grade children's use of reciprocal teaching to solve word problems in mathematics

Mountain, L (2009). Impacts of videoconferencing on students' affective, behavioral and cognitive development.

Chapin, D. (2009). The Impact of nonformal education providers of special programming.

Raso, M. (2009). Factors related to the implementation of Response-to-Intervention as mandated by the reauthorization of IDEA among teachers, school administrators, and school psychologists.

Bose, M. (2007). The utilization of professional development in technology integration among K-12 teachers.

Brooks, J. (2007). Teacher-perceived strengths in students with emotional and behavioral disorders (EBD).

Du, Y. (2007). Analysis on consequential validity of NYS LAB-R (Language Assessment Battery Revised).

Gonyea, N. (2005). Primary learner characteristics of recipients of professional development: A study of participants in the development disabilities field.

Kirk. J. (2004). Distance education versus traditional education: A comparison of educational pedagogies.

Smith, W. (2004). A cross-cultural study on college students' attitude towards gays and lesbians in USA and Taiwan.

Johnson, J. (2004). A comparative study of stress in public and catholic elementary school fourth grade students in relationship to after-school activities.

Dissertation Committee Member at Other Schools/Universities (*N* = 3)

Liu, M. (2018). Artificial-intelligence-based analysis of psychological effects of major life events on individuals. Beijing, China: University of Chinese Academy of Sciences.

Cerasoli, C.P. (2013). Performance = ability x motivation: Exploring untested moderators of a popular model. Albany, NY: Department of Psychology, College of Arts and Sciences, University at Albany.

Hao, H. (2006). Early expertise development and transitions in a nonuniversal domain: A multi-method approach. Medford, MA: Tufts University.

INSTITUTIONAL SERVICE

Division of Educational Psychology and Methodology

Division Director, 2020-2023

Chair, COVID-19 ad hoc Committee, 2020-present
Chair, Master's Admission Committee, 2006-present
Member, Comprehensive Examination Committee (Development and Learning), 2011-2018
Member, Comprehensive Examination Committee (Statistics and Research Methodology), 2011-2018
Chair, Research Tool Committee, 2013-2017
Chair, Predissertation Committee, 2005-2017
Member, Search Committee for Statistics Position, 2014-2015
Webmaster, Division Website, 2014-2015
Member, Predissertation Committee, 2001-2015
Member, Research Tool Committee, 2001-2013
Member, Division Poster Session Committee, 2001-2013
Member, Doctoral Admission Committee, 2009-2010
Member, Student-Faculty Working Group for the PhD Program Assessment, 2006-2008
Member, Master's Admission Committee, 2001-2006
Member, Teacher Education Accreditation Council's Committee, 2004-2005
Member, Distinguished Dissertation Nominations Committee**,** 2002

School of Education and Department of Educational and Counseling Psychology

Member, Appointments and Promotions Council, 2019-present
Co-Chair, Appointments and Promotions Council, 2021-present
Chair, Contract Renewal Committee for Tianlin Wang, 2020-present
Member, Contract Renewal Committee for Erin Baker, 2018-present
Member, Contract Renewal Committee for Gabriel Schlomer, 2017
Member, Contract Renewal Committee for Lisa McAndrew, 2018-2019
Member, Contract Renewal Committee for Ellis-Robinson, 2019-2020
Member, Tenure and Promotion Committee for Lisa McAndrew, 2019-2020
Member, Contract Renewal Committee for Stacy William, 2007-2008
Member, Evaluation of the Educational Computer Center, 2005-2012
Member, Information Technology and Learning Initiative Committee, 2004
Library Faculty Liaison, 2002-present

University at Albany

Member, University Educational Technology Advisory Group, 2018-present
Member, Office of the Vice President for Research of University President Havidán Rodríguez, Germination Space Program on Internet of Things, 2018-present
Member, University President Robert Jones's Cyber Security Initiatives, 2015-2016
Member, University Faculty Senate, 2011-2017
     Member, Governance Council, 2011-2013, 2015-2017
     Member, Academic Program Review Committee, Council on Academic Assessment, 2013-2015
Member, Institutional Review Board, 2011-2012
Member, University President George Philip's Steering Committee on Community Engagement, 2008-2009

Member, University's China Center, 2006
Member, President Kermit Hall's Steering Committee on China Initiatives, 2005-2006

PROFESSIONAL SERVICE

Journal Editorship

Founding Editor-in-Chief, *Human Development and Emerging Technologies,* 2018-2023, Wiley.
Consulting Editor, *Child Development*, 2017-2021, Wiley.
Co-Editor-in-Chief, *International Journal of Cyber Behavior, Psychology and Learning* 2012-2018, IGI Global.
Associate Editor, *Journal of Communication Technology and Human Behaviors.* 2012-2014, Columbia International Publishing.

Journal Editorial Board

Member, Editorial Board, *Developmental Psychology*, 2008-2017
Member, Editorial Board, *Frontiers in Psychology*, 2009-2020
Member, Editorial Board, *Educational Technology Research and Development,* 2005-present
Member, Editorial Board, *PsyCh Journal*, 2011-2017
Member, Editorial Board, *International Journal of Online Pedagogy and Course Design,* 2009-2013

Book Series Editorship

Fu. X., & **Yan, Z**. (Series Eds.). (2004-present). *The translation series of classics of e-society and the contemporary psychology*. Beijing: Commercial Press. This series currently includes:
a. Joinson, A. N. (2009). *Understanding the Psychology of Internet Behaviour: Virtual Worlds, Real Lives* (X. Fu & **Z. Yan**, Eds., Y. Ren & L. Wei trans.). Beijing: Commercial Press.
b. Monica T. Whitty, M. T. & Carr, A. N. (2009). *Cyberspace Romance: The Psychology of Online Relationships* (**Z. Yan** & X. Fu, Eds., H. Zhou & L. Men, Trans.). Beijing: Commercial Press.
c. Wallace. P. (2008). *The Internet in the Workplace: How New Technology is Transforming Work* (X. Fu & **Z. Yan**. Eds., S. Wang & T. Yin, Trans.). Beijing: Commercial Press
d. Katz, J. E., & Rice, R. E. (2007). *Social Consequences of Internet Use* (X. Fu & Z. Yan, Z., Eds., F. Hao & C. Liu Trans.). Beijing: Commercial Press.
e. Salver, S. L. (2007). *Children's Journeys through the Information Age* (**Z. Yan** & X. Fu & F. Yang, Eds., L. Zhang, Trans.). Beijing: Commercial Press.
f. Shneiderman, B. (2006). *Leonardo's Laptop* (X. Fu. & **Z. Yan**, Eds., X. Li & T. Ran Trans.). Beijing: Commercial Press.
g. Mayer, R. (2006). *Multimedia Learning* (**Z. Yan** & X. Fu. Eds., Y. Niu & X. Qiu, Trans.). Beijing: Commercial Press.
h. Norman, D. (2005). *Emotional Design* (**Z. Yan** & X. Fu. Eds., Q. Fu & J. Cheng, Trans.). Beijing: Publishing House of Electronics Industry.

Yan, Z. (Series Ed.) (2003-present). *The translation series of Harvard educational research classics*. Beijing: National Educational Science Press. This series currently includes:

a.   Harris, P. L. (2012). *Children and Emotion: The development of Psychological Understanding*. (Yang, Y & **Yan, Z.** Eds., Yang, Y, Trans.). Beijing: Educational Science Press.

b.   Merseth, K.K. (2009). *Cases in Educational Administration*. (Yang, Y & **Yan, Z**. Eds., W. Tao, Trans.). Beijing: Educational Science Press.

c.   Shavelson, R. J. & Lowne, L. (2007). *Scientific Research in Education* (Yang, Y., & **Yan, Z**. Eds., Y. Yang, X. Liu, L., Liu, & X. Cao, Trans.). Beijing: Educational Science Press.

d.   Lagemann, A. (2007). *An Elusive Science*. (**Yan, Z**., & Yang, Y. Eds., H. Hua., X. Liang, D. Xu, Y. Zhang, B. Zhang, & **Z. Yan**, Trans.). Beijing: Educational Science Press.

Grant Reviewer/Panelist

National Science Foundation: CIVIC Innovation Challenge, 2020
National Science Foundation: Secure and Trustworthy Cyberspace, 2019
National Science Foundation: Cybersecurity Education, 2017
National Science Foundation: Developmental and Learning Sciences, 2010
National Institutes of Health: Child Health & Human Development, 2007
European Research Council: ERC Consolidator Grant. 2019
Social Sciences and Humanities Research Council, Canada, 2001, 2007
Israel Science Foundation: Personal Research Grants, Israel, 2020
Hong Kong's Research Grants Council, China, 2008
Cyber Florida Award Programs, Florida Center for Cybersecurity, 2019, 2020
Dutch Research Council: Programme for Education Research, 2020

Journal ad hoc Reviewer

Science
Journal of American Medical Association
Developmental Psychology
Child Development
Journal of Cognitive Psychology
Cognitive Science
Journal of Applied Developmental Psychology
Journal of Research on Adolescence
Educational Technology Research and Development
Journal of Educational Computing Research
Computers in Human Behavior
Social Science Computer Review
Perceptual and Motor Skills
Social Behavior and Personality
Journal of Psychology in Chinese Societies
Medical Education

PsyCh Journal
International Journal of Cyber Behavior, Psychology and Learning
Journal of Medical Internet Research
Journal of Adolescent Health
Behavior Research Methods
BMC Public Health
Asia Pacific Journal of Education
Rassegna Italiana di Sociologia
Science of the Total Environment
BMC Research Notes
Computers & Education
Educational Researcher (AERA)
Ammons Scientific
Scientific Reports
Internet Research