Curriculum Vitae

Yong Zhao, Ph. D

University Distinguished Professor
Department of Counseling, Educational Psychology, and Special Education (CEPSE)
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Table of Contents

Education

Ph. D. in Educational Psychology, University of Illinois at Urbana-Champaign, 1996.

AM. in Education, University of Illinois at Urbana-Champaign, 1994.

BA. in English Language Education, Sichuan International Studies University, 1986.

Employment

1. July, 2005—Present, University Distinguished Professor, College of Education, Michigan State University.

2. April 2006—Present, Executive Director, Confucius Institute, Michigan State University.

3. July, 2004—July, 2005 Professor of Technology in Teaching and Learning, Department of Counseling, Educational Psychology, and Special Education, Michigan State University

4. July, 2001—June, 2004 Associate Professor of Technology in Teaching and Learning, Department of Counseling, Educational Psychology, and Special Education, Michigan State University

5. August, 1996 — July, 2001 Assistant Professor of Technology in Teaching and Learning, Department of Counseling, Educational Psychology, and Special Education, Michigan State University

6. January, 2004—Present, Founding Director, US-China Center for Research on Educational Excellence, Michigan State University

7. 1999—Present, Founding Director, Office of Teaching and Technology, College of Education, Michigan State University.

8. March, 1996—August, 1996 Instructional Technology Specialist, Mellon Language Technology Consortium of Colgate University and Hamilton College, Clinton/Hamilton, New York.

9. 1995—March, 1996 Coordinator, Language Learning Center, Willamette University, Salem, Oregon.

10. 1993—1995 Graduate Teaching/Research Assistant, University of Illinois at Urbana-Champaign.

11. 1992--1993 Visiting scholar and adjunct faculty, Education Department, Linfield College.

12. 1992 Team leader of a British Council (BC) and China National Education Commission joint research project on *Testing Self-Educated English Learners*, designated to develop a battery

of tests for nation-wide examination.

13. 1986-1987 English Teacher, Qiangjiang Middle School, China (on special assignment from Sichuan International Studies University).

14. 1986--1992 Lecturer of English and Methodology, Teacher Education Department, Sichuan International Studies University, China.

Honors and Awards

1. 2009 Mangold Trust Fellow, Asia Education Foundation & University of Melbourne, Australia.

2. 2005 elected fellow to International Academy for Education

3. 2003 Raymond B. Cattell Early Career Award for Programmatic Research, American Educational Research Association.

4. 2003 Teacher-Scholar Award, Michigan State University.

5. 1995 William Chandler Bagley Scholar, University of Illinois at Urbana-Champaign.

6. 1994 Recipient of Kappa Delta Pi Scholarship for International Studies.

7. 1993 Recipient of Doctoral Scholarship from Kappa Delta Pi Educational Foundation.

Grants and Contracts

1. **Zhao,** Y. (2007-2011). CHENGO: A Massively Multi-player Game Platform for Teaching Chinese as a Foreign Language. Chinese Language Council International ($1,434,500.00).

2. **Zhao**, Y. (2006-2007). An Immersive Game Based Language Learning Environment For English Language Learners. William and Flora Hewlett Foundation. ($30,000.00).

3. **Zhao,** Y. (2006). Prototype of an Immersive Game Language Environment. Chinese National Office for Teaching Chinese as a Second Language. ($20,000.00).

4. Jackson, L. A., **Zhao, Y**., Fitzgerald, H. E., Barbatsis, G., Von eye, A. A. (2005-2008). A Dynamic Systems Perspective on the Impact of Information Technology (It) Use On Low-income Children's Cognitive, Social, and Moral Development. National Science Foundation ($800,000).

5. **Zhao, Y.** (2004-2009). US-China Center for Research on Educational Excellence. Sunwah Education Foundation (Hong Kong). ($5,000,000.00).

6. **Zhao, Y.** (2003). Asian Pacific Economic Cooperation (APEC) Summit on Education Reform. The William and Flora Hewlett Foundation. ($65,000)

7. **Zhao, Y.** (2003). Asian Pacific Economic Cooperation (APEC) Summit on Education

Reform. Sunwah Education Foundation. ($60,000)

8. **Zhao, Y.**, Mishra, P., Rosean, C., Urban-Lurain, M, & Kohler, M. (2003). Teachers as Designers: A Problem-based Approach to Preparing Teachers to Use Technology. US Department of Education. (1.5 million).

9. **Zhao, Y.** (2003-2004). Evaluation of the Freedom to Learn Laptop Computers Program. Michigan Virtual University. ($200,000).

10. **Zhao, Y.** & Englert, C. S. (2002). Steppingstones Technology Innovation Grant: Kids Learning in Computer Klubhouses for Special Needs Students(2002-2004), US Department of Education. ($400,000).

11. **Zhao, Y.** (2001-2004). Developing an Ecology for Preparing Tomorrow's Teachers to Use Technology (Evaluation subcontract). U. S. Department of Education. ($300,000).

12. **Zhao, Y.** (2001). Evaluating the Effects of Teacher Pioneers Professional Development. Holland Public Schools, Michigan. ($40,000).

13. **Zhao, Y.** (2001). Michigan Technology Innovation Projects (MTIP): Center for Information Development. Michigan Department of Education. ($250,000).

14. **Zhao, Y**. & Englert, C. S. (2001). Problem-based Professional Development: The Dissemination of TELE-Web. Michigan Department of Education. ($117,000).

15. **Zhao, Y**. (2000). Michigan Technology Innovation Projects (MTIP): Center for Information Development. Michigan Department of Education. ($435,000).

16. **Zhao, Y.** & Englert, C. S. (2000). Steppingstones Technology Innovation Grant: Kids Learning in Computer Klubhouses for Special Needs Students(2000-2002), US Department of Education. Grant #H327A000041. ($400,000).

17. **Zhao, Y.** (2000). Kids Learning in Computer Klubhouses (KLICK!): A Network of 20 21st Century Community Learning Centers (2000-2003), US Department of Education. Grant #: S287A001168. ($8.2 million)

18. **Zhao, Y.** & Mishra, P. (2000). Communities of Designers: A Comprehensive Project-Based Approach to Preparing Tomorrow's Teachers to Use Technology (2000-2003). US Department of Education. Grant #: P342A000193. ($1.4 million).

19. **Zhao, Y**. (1999). Learning Online: A Social and Psychological Study of The World Wide Web as a Language Learning Environment (1999-2002), a project within the Center for Language Education And Research (CLEAR), US Department of Education. Grant #: P229A990012. (Total Center Funding: $1.0 million).

20. Englert, C. S. & **Zhao, Y**. (1999). TELE-Web: A Web-based Literacy Learning Environment (1999-2001), Office of Special Education, US Department of Education. Grant #:

H327A990036. ($400,000)

21. **Zhao, Y.** (1998). <u>Michigan Middle School Computer Clubhouses</u> (1998-2001), US Department of Education. Grant #: R287A981803. ($4.0 million)

22. **Zhao, Y.** (1998). <u>Michigan NextDay Teacher Technology Innovation Grant Research Program</u> (1998-1999), Michigan Jobs Commission. ($150,000)

23. **Zhao, Y.** (1997). <u>Creating and Sustaining Virtual Communities</u> (1997-2002), a project within the Center for the Improvement of Early Reading Achievement (CIERA), US Department of Education.

24. **Zhao, Y.** (1998). <u>Virtual Professional Communities (Goals 2000)</u> (1998-1999), Michigan Department of Education. ($90,000).

25. Mishra, P. & **Zhao, Y.** (1998). <u>Old Brain and New Media: Evolutionary Psychology Meets Educational Technology</u> (1/99-6/99). Michigan State University College of Education. ($1,200.)

26. **Zhao, Y**. (1997). <u>Images of Technology: A Perceptual Control Theory Perspective on Technology Adoption</u> (01/97-06/97). Michigan State University College of Education. ($1,200.)

27. Englert, C. S. & **Zhao, Y**.(1996).<u>Technology Enhanced Learning Environment</u> (1996-1999), US Department of Education. Grant #: H180G60008-97. ($600,000).

Publications

Professional Magazines and Newspapers

1. **Zhao, Y.** (2010). Technology and the Virtual World Are the New Reality. <u>Principal</u>, Jan/Feb, 2010, p. 14-17.

2. **Zhao, Y. (**2009). Over the Top: Six Tips for Winning "Race to the Top" Money. <u>Education Week</u>. 29(15), p. 21. Available online: http://www.edweek.org/ew/articles/2009/12/16/15zhao_ep.h29.html?qs=yong%20zhao.

3. **Zhao, Y.** (2009). Global Citizens Wanted. <u>Educational Leadership</u>, September, 2009.

4. **Zhao, Y.**, Qiu, W. (2009). How Good Are the Asians Refuting Four Myths about Asian American Academic Achievement. <u>Phi Delta Kappan, 90(5)</u>. 338-344.

5. **Zhao, Y.** (2008). What Knowledge Has the Most Worth? Reconsidering how to cultivate skills in U.S. students to meet the demands of global citizenry. <u>The School Administrator</u> 65(2). (Available online: <u>http://www.aasa.org/publications/saarticledetail.cfm?ItemNumber=9737&snItemNumber=&tnItemNumber</u>=)

6. **Zhao, Y.** (2007). China and the Whole Child. <u>Educational Leadership, 64</u>(8). 70-73.

7. **Zhao, Y.** (2007). Education in the Flat World: Implications of Globalization on Education. <u>Edge Magazine (Phi Delta Kappa International), 2</u>(4). 1-19.

8. **Zhao, Y.,** Zhang, GM., & Li, N. (2006). The Life of the Internet Colleges: Policies, Problems, and Prospects of Online Higher Education in China. <u>EDUCAUSE Review</u>, 41(6). 48-59. (Available online at: http://www.educause.edu/apps/er/erm06/erm0662.asp?bhcp=1)

9. **Zhao, Y.** (2006). Creativity cannot be Taught, but it can be Killed. <u>Detroit Free Press (January 16, 2006).</u>

10. **Zhao, Y.** (2006). A Pause before Plunging Through the China Looking Glass. <u>Education Week</u> (May 10, 2006).

11. **Zhao, Y.** (2006). Are We Fixing the Wrong Things? <u>Educational Leadership, 63</u>(8). 28-31.

12. **Zhao, Y.** (2005). Increasing Math and Science Achievement: The Best and Worst of the East and West. <u>Phi Delta Kappan, 87</u>(3).

<u>Journal Articles</u>

1. Jackson, L. A., **Zhao, Y**., Witt, E.A., Fitzgerald, H. E., & von Eye, A (in press). Gender, race and morality in the virtual world and its relationship to morality in the real world. <u>Sex Roles</u>.

2. Jackson, L. A., Zhao, Y., Witt, E, A., Fitzgerald, H. E., von Eye, A., & Harold, R. (in press). Self-concept, self-esteem, gender, race and information technology use. <u>CyberPsychology & Behavior.</u>

3. Jackson, L. A., **Zhao, Y.,** Kolenic, A., Fitzgerald, H. E., Harold, R., von Eye, A. (in press). Race, Gender, and Information Technology Use: The New Digital Divide. <u>CyberPsychology and Behavior</u>.

4. Harris, J., **Zhao, Y.**, & Caldwell, B. (2009). Global characteristics of school transformation in China. <u>Asia Pacific Journal of Education</u>, 29(4), 413-426.

5. **Zhao, Y.** (2009). Two Million Minutes: Moderated Discussions by David Post. <u>Comparative Education Review, 51</u>(1). 113-137.

6. Lei, J., & **Zhao, Y**. (2008). One-To-One Computing: What Does It Bring To Schools? <u>Journal of Educational Computing Research</u>, 39(2), 97-122.

7. **Zhao, Y.,** Zhang, G, Yang, W, Kirkland, D., Han, X., & Zhang, J. (2008).A comparative study of educational research in China and the United States. <u>Asia Pacific Journal of Education, 28</u>(1), 1-17.

8. **Zhao, Y.** (2007). Speech Technology and Its Potential for Special Education. Journal of Special Education Technology, 22(3), 35-41.

9. Lei, J., & **Zhao, Y**. (2007) Computer Uses and Student Achievement: A longitudinal Study. Computers & Education, 49(2). 284-296.

10. Lai, C & **Zhao, Y.** (2006). Noticing and Text-based Chat. Language Learning and Technology, 10(3). 102-120.

11. **Zhao, Y.**, Lei, J., Yan, B, Tan, H.S., & Lai, C. (2005). What Makes the Difference: A Practical Analysis of Effectiveness of Distance Education. Teachers College Record, 107(8), 1836-1884.

12. Englert, C. S. Wu, X. & **Zhao, Y.** (2005). Cognitive Tools for Writing: Scaffolding the Performance of Students through Technology. Learning Disabilities Research & Practice 20(3): 184-198.

13. Englert, C. S., **Zhao, Y**., Collings, N., & Romig, N. (2005). Learning to Read Words: The Effects of Internet-Based Software in the Improvement of Reading Performance, *Remedial and Special Education, 26*, 357-373.

14. **Zhao, Y**. & Lei, J. (2005) Teacher Educational Technology Professional Development: Problems and Solutions. *China Educational Technology* Vol. 9 pp10-15

15. Frank, K. **Zhao, Y.**, & Boreman, K. (2004). Social Capital and the Implementation of Computers in Schools. Sociology of Education, 77(2), 148-171.

16. Englert, C. S., Eagan, M., **Zhao, Y**. (2004). I Can Do Better on the Computer: The Effects of Technology-Enabled Scaffolding on Young Writers." Journal of Special Education Technology, 19(1).

17. Jackson, L. A., von Eye, A., Barbatsis, G., Biocca, F., Fitzgerald, H. E., & **Zhao, Y**. (2004). The Social Impact of Internet Use on the Other Side of the Digital Divide. Communications of the Association for Computing Machinery, 47(7), 43-47.

18. **Zhao, Y.**, Smith, B., Alvarez, M., & Tan, H. S. (2004). The Non-neutrality of Technology: A Taxonomy of CMC Technologies. Journal of Educational Computing Research, 30(1), 23-54.

19. Ferdig, R., Mishra, P., & **Zhao, Y**. (2004). Component Architectures and Web-based Learning Environments. Journal of Interactive Learning Research 15(1), 75-90.

20. Girod, M., Martineau, J., & **Zhao, Y.** (2004). After-School Computer Clubhouses and At-Risk Teens. American Secondary Education, 32(3).

21. Jackson, L. A., von Eye, A., Biocca, F., Barbatsis, G., Fitzgerald, H. E., & **Zhao, Y.** (2003). Internet Attitudes and Internet Use: Some Surprising Findings from the HomeNetToo Project. International Journal of Human Computer Studies., 59(3), 355-382.

22. Jackson, L. A., Barbatsis, G., von Eye, A., Biocca, F. A., **Zhao, Y**., & Fitzgerald, H. E. (2003). Implications for the Digital Divide of Internet Use in Low-income Families. IT & Society., 1(5), 219-244. http://www.ITandSociety.org

23. **Zhao, Y.** & Frank, K. (2003, Winter). Technology Uses in Schools: An Ecological Perspective. American Educational Research Journal, 40(4), 807-840.

24. **Zhao, Y.** (2003). A Comprehensive Review of Research on Technology Uses in Language Education. The CALICO Journal, 21(1), 7-27.

25. Garner, R., Gillingham, M., & **Zhao, Y**. (2003). Writing photo captions for the Web. First Monday, 8(9). (Available online: http://www.firstmonday.dk/).

26. Bryan Smith, María José Alvarez-Torres & **Yong Zhao** (2003). Features of CMC Technologies and Their Impact on Language Learners' Online Interaction. Computers in Human Behavior.

27. Jackson, L. A., von Eye, A., Biocca, F. A., Barbatsis, G., Fitzgerald, H. E., & **Zhao, Y.** (2003). Personality, Cognitive Style and Internet Use. Swiss Journal of Psychology, Special Issue, "Studying the Internet: A Challenge for Modern Psychology." 62(2), 72-90.

28. Pugh, K. & **Zhao, Y.** (2003). Stories of Teacher Alienation: A Look at the Unintended Consequences of Efforts to Empower Teachers. Journal of Teaching and Teacher Education. 19. 187-201.

29. Garner, R., Gillingham, M., & **Zhao, Y**. (2003). Digitizing Old Photographs for the Web. First Monday, 8(1). (Available online: http://www.firstmonday.dk/).

30. Garner, R., **Zhao, Y.**, & Gillingham, M. (2002). Children's Use of New Technology for Picture Taking. First Monday, 7(9). (Available online: http://www.firstmonday.dk/).

31. **Zhao, Y**., Byers, J. L., Puge, K., & Sheldon, S. (2002). Conditions for Classroom Technology Innovations. Teachers College Record. 104(3), 482-515.

32. **Zhao, Y**. & Rop, S. (2001). A Critical Review of the Literature on Electronic Teacher Networks. International Journal of Education and Information Technology, 6(2): 81-94.

33. Alvarez-Torres, M., Mishra, P. **Zhao, Y**. (2001). Judging Book by its Cover! Cultural Stereotyping of Interactive Media and its Effect on the Recall of Text Information. Journal of Educational Multimedia and Hypermedia, 10(2), 161-183.

34. **Zhao, Y.** & Conway, P. (2001). What's In and What's Out?: An Analysis of State Technology Plans. Teachers College Record (http://www.tcrecord.org/Content.asp?ContentID=10717)

35. **Zhao, Y.,** et. al. (2001). What do They Know: A Comprehensive Portrait of Exemplary Technology Using Teachers. Journal of Computing in Teacher Education. 17(2), 24-36.

36. **Zhao, Y**. & Cziko, G. A. (2001). Teacher Adoption of Technology: A Perceptual-Control-Theory Perspective. <u>Journal of Technology and Teacher Education, 9</u> (1), 5-30.

37. **Zhao, Y**. Tan, S. H., & Mishra, P. (2000). Going Beyond the Teacher's Machine. <u>Journal of Adult and Adolescent Literacy. 44</u>(4). Also appearing in <u>Reading Online:</u> http://www.readingonline.org/electronic/elec_index.asp?HREF=/electronic/jaal/12-00_Column/index.html

38. Garner, R., **Zhao, Y**., Gillingham, M. (2000). After 3pm. <u>Journal of Computers and Human Behavior, 16</u>(3), 223-226.

39. Garner, R., Tan, S., **Zhao, Y**. (2000). Why Write? . <u>Journal of Computers and Human Behavior, 16</u>(3), 339-347.

40. **Zhao, Y**., Mishra, P.(2000). A Clubhouse is a Clubhouse, a Clubhouse. <u>Journal of Computers and Human Behavior, 16</u>(3), 287-300.

41. Garner, R. & **Zhao, Y**. (2000). Afterschool Centers in Four Rural Communities in Michigan. <u>Journal of Computers and Human Behavior, 16</u>(3), 301 -- 311.

42. **Zhao, Y**., Englert, C. S., Chen, J., Jones, S. C., & Ferdig, R. E. (2000). The Development of a Web-based Literacy Learning Environment: A Dialogue Between Innovation and Established Practices. <u>Journal of Research on Computing in Education, 32, 4</u>, 435-454.

43. **Zhao, Y**., Worthington, V. L., & Ferdig, F. (2000). Understanding the Dialogue Between Technological Innovations and Established Practices: A Two-Year Study of the Development and Implementation of an Electronic Proposal Processing System. <u>International Journal of Educational Telecommunications. 6</u>(2), 159-178.

44. Mishra, P., **Zhao, Y**., & Tan, H. S. (1999). From Concept to Software: Unpacking the Black Box of Design. <u>Journal of Research on Computing in Education. 32</u>(2), 220-238.

45. **Zhao, Y**., Mishra, P., Worthington, V. L, & Ferdig, R. E. (1999). A Socio-Technical Perspective on Web-Based Manuscript Management and Publishing: A Two-year Case Study. <u>Vine, 111</u>, 23-30.

46. Worthington, V. L. & **Zhao, Y**. (1999). Existential Anxiety and Technological Changes: Two Factors Ignored in the Research on Computer Anxiety in the Past. <u>Journal of Educational Computing Research, 20</u>(4), 299-316.

47. **Zhao, Y**. (1998). The Effects of Anonymity on Peer Review. <u>International Journal of Educational Telecommunication</u>, 4(4), 311-346.

48. **Zhao, Y**. (1998). Design for Adoption: The Development of a Web-Based Integrated Learning Environment. <u>Journal of Research on Computing in Education. 30</u>(3), 307-328.

49. Chen, D. & **Zhao, Y**. (1997). eWeb and HomePage Maker: Making It Easier to Develop Content on the Web. Computer Assisted Language Learning: An International Journal, 10(5), 427-442

50. **Zhao, Y**. (1997). The Effects of Listeners' Control of Speech Rate on Second Language Listening Comprehension. Applied Linguistics, 18(1), 49-68.

51. **Zhao, Y**. & Campbell, K. P. (1996). Refining Knowledge in a Virtual Community: A Network-based Collaborative Project for Pre-service Teachers. Journal of Technology and Teacher Education. 4 (3/4), 263-280.

52. **Zhao, Y**. (1996). Language Learning on the World Wide Web: Toward a Framework of Network-based CALL. Computer Assisted Language Instruction Consortium (CALICO) Journal. 14(1), 37-52.

53. **Zhao, Y**. & Campbell, K. P. (1995). English in China. World Englishes, 4(3): 391-404.

54. Campbell, K. P. & **Zhao, Y**. (1993) The Dilemma of English Language Instruction in the People's Republic of China. TESOL Journal, 2(4): 4-6.

55. **Zhao, Y**.(1992). Syntactic and Discourse Components in Reading English as a Foreign Language: an Experiment, Foreign Languages Teaching Forum, No. 4, 1992.

56. **Zhao, Y**. (1991). Chinese Students Language Learning Behaviors: A Survey , Foreign Language Teaching and Research, No. 2, 1991.

Column in Chinese IT and Education Magazine (Written in Chinese)

1. **Zhao, Y**., & Wang, A.L. (2006) Technology as a Means to Achieve Educational Goals: A Critique On AECT's Definition Of Educational Technology. *Educational Technology Information. Vol. 5*

2. **Zhao, Y**., & Wang, A.L. (2006) The Relationship Between Technology and Education. *Educational Technology Information. Vol. 6*

3. **Zhao, Y**., & Wang, A.L. (2006) The Interactions Between Educational Technology and Learning. *Educational Technology Information. Vol. 7*

4. **Zhao, Y**., & Wang, A.L. (2006) The Impact of Technology on Teachers (I) *Educational Technology Information. Vol. 9*

5. **Zhao, Y**., & Wang, A.L. (2006) The Impact of Technology on Teachers (II) *Educational Technology Information. Vol. 10*

6. **Zhao, Y**. & Lei, J. (2005) Teacher Educational Technology Professional Development: Problems and Solutions. *China Educational Technology* Vol. 9 pp10-15

7. **Zhao, Y**., Lei, J., & Frank, K. (2005) The Ecological Analysis of Technology Use in Schools (II) *Educational Technology Information.* Vol. 11

8. **Zhao, Y**., Lei, J., & Frank, K. (2005) The Ecological Analysis of Technology Use in Schools (I) *Educational Technology Information.* Vol. 10

9. **Zhao, Y**. & Lei, J. (2005) Preparing Teachers To Use Educational Technology *Educational Technology Information.* Vol. 7-8

10. **Zhao, Y**. & Lei, J. (2005) The Major Issues in Launching Large-scale Technology Projects in Schools. *Educational Technology Information.* Vol. 6

11. **Zhao, Y.** & Lei, J. (2005) The Uses of Technology in Teaching and Learning. *Educational Technology Information*. Vol. 5

12. **Zhao, Y.** & Lei, J. (2005) Defining Educational Technology: the Translation Between Education and Technology. *Educational Technology Information*. Vol. 4

Guest Editor of Special Journal Issues

1. Garner, R., **Zhao, Y.,** & Gillingham, M. (Eds.) (2000). Journal of Computers in Human Behavior. Special Issue on Technology-rich After-school Programs.

2. **Zhao, Y.** & Seppo, T. (2003). Language Learning and Technology. Special Issue on Technology and Teacher Education.

Books

1. **Zhao, Y.** (Editor-in-Chief) (contract). Handbook of Asian Education. New York: Taylor and Francis (LEA).

2. **Zhao, Y.** (2009). Catching Up or Leading the Way: American Education in the Age of Globalization. Alexandria, VA: ASCD.

3. Lei, J., Conway, P. F., & **Zhao, Y.**. (2007). Digital Pencil: One-to-one Computing for Children. New York: Routledge.

4. **Zhao, Y.**, Ni, R.H., Qiu, W., Yang, W. Z., Zhang, G. M., & Chen, Q. (2008). Why Not the Best Schools ? China Report. Canberra, Australia: ACER Press.

5. **Zhao, Y.**, Ni, R.H., Qiu, W., Yang, W. Z., Zhang, G. M., & Chen, Q. (2008). Why Not the Best Schools ? US Report. Canberra, Australia: ACER Press.

6. **Zhao, Y.**, Wang, A. L., & Yang, W. Z. (2008). *Meiguo Zhongxiaoxue Jiaoshi* (Teaching in

the United States). Beijing, China: Beijing Normal University Press.

7. Mishra, P., Koehler, M. J., & **Zhao, Y.** (eds.) (2007). Faculty Development by Design: Integrating Technology in Higher Education, Greenwich, CT: IAP.

8. **Zhao, Y.** & Yang, WZ. (Ed.) (2007). Frontiers in American Educational Research (*Meiguo jiaoyu yanjiu qianyan*). Shanghai, China: East China Normal University Press.

9. **Zhao, Y.**, Lustick, D., & Yang, WZ. (2007). Good Schools, Good Students: Research Findings on Effective Schools. (*Haoxuexiao Haoxuesheng*). Shanghai, China: East China Normal University Press.

10. **Zhao, Y.** (2006). Tradition and Innovation: The Reciprocal Relationship between Technology and Education (*Chuantong yu Chuanxin: Jiaoyujishu mantan)*. Beijing Normal University Press.

11. **Zhao, Y.** (ed.). (2005). Research in Technology and Language Education: Developments and Directions. Greenwich, CT: Information Age Publishing.

12. **Zhao, Y.** with Wang, Q. (eds.). (2003). *Guowai Wangluo Jiaoyu de Yanjiu yu Fazhan*(Research and Development in Web-based Education in Foreign Countries) (Wu, F. T., trans.). Beijing, China: Beijing Normal University Press.

13. **Zhao, Y.** with Wang, Q. (eds.). (2003). *Jiaoyu Jishu de Xinlixue Yanjiu*(Psychological Perspectives on Educational Technology) (Zhang, J. W. & Sun Y. Q. Trans.). Beijing, China: Beijing Normal University Press.

14. **Zhao, Y.** with Wang, Q. (eds.). (2003). *Jiaoyu Jishu Yanjiu de Fangfa yu Celue*(Research Methodology in Educational Technology) (Miao, R. & Zhao, G. D. Trans.). Beijing, China: Beijing Normal University Press.

15. **Zhao, Y.** with Wang, Q. (eds.). (2004). *Jiaoyu Jishu de Shehui Wenhua Yanjiu*(Social Cultural Analysis of Educational Technology) (Chen, L. Trans.). Beijing, China: Beijing Normal University Press.

16. **Zhao, Y.** with Wang, Q. (eds.). (2004). *Jiaoyu Jishu de Sheji yu Kaifa*(Educational Technology Design and Development) (Li, M. Trans.). Beijing, China: Beijing Normal University Press.

17. **Zhao, Y.** (Ed). (2003). What Should Teachers Know about Technology: Perspectives and Practices. Greenwich, CT: Information Age Publishing.

18. Garner, R., **Zhao, Y.**, & Gillingham, M. (Eds.) (2002). Hanging Out: Community-Based After-School Programs for Children. Thousand Oaks: Greenwood Press.

19. **Zhao, Y**. (1992). Computer-based Language Teaching: Theory and Practice. Yunnan: Yunnan Provincial Education Commission and Educational Technology Bureau.

20. **Zhao, Y**., Zhou, J. D., & Zhang, Y. Y. (1992). Testing Self-educated English Learners, Chongqing: Chongqing Publishing House.

21. **Zhao, Y**. (1988) English Readings in Education: a course book for senior English teacher trainees, Chongqing: Sichuan International Studies University.

Book Chapters

1. **Zhao, Y.**, Lai, C., & Zhang, GM. (in press). Digital Delivery of Curriculum. In. McGaw, B., Peterson, P. L., & Baker, E. (Eds.) The International Encyclopedia of Education (3rd edition). Amsterdam, the Netherlands: Elsevier.

2. Jackson, L. A., von Eye, A., Biocca, F., **Zhao, Y.**, Barbatsis, G., & Fitsgerald, H. (in press). Personality and Use of the Internet's Information and Communication Tools: Findings from the HomeNetToo Project. Invited Chapter to Appear in K-H. Renner, A. Schütz & F. Machilek (Eds.), Internet and Personality. Germany: Hogrefe & Huber Publishers.

3. Jackson, L. A., von Eye, A., Biocca, F. A., Barbatsis, G., **Zhao, Y**., & Fitzgerald, H. E. (in press). Children's Home Internet Use: Predictors and Psychological, Social and Academic Consequence. Invited chapter to appear in R. Kraut (Ed.), Information Technologies at Home: Social Context and Impact. Volume based on presentations at the NSF-sponsored workshop titled "Domestic impact of information and communication technology." Estes Park, CO. June 5-8, 20.

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5. **Zhao, Y.** (2009). What Knowledge Is of Most Worth in the Global and Digital Economy? In What Will Tomorrow's Schools Teach?. Amherst, MA: Evaluation Systems Pearson. pp. 9-13.

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Conference Organization

1. 2008, 12th Global Chinese Conference on Computers in Education (GCCCE2008). East Lansing, MI., May, 2008.

2. 2006, iNet Global 100 Outstanding Principals Conference, Beijing, China. (Co-organized this international conference and workshop for over 100 school leaders from 14 different countries.)

3. 2004, APEC Education Reform Summit. (Conceptualized, organized, and secured funding for this international conference. Sponsored by Chinese Ministry of Education, US Department of Education, and Chilean Ministry of Education. Researchers and government officials of 19 APEC nations attended the conference). Beijing, China, January, 2004.

4. 2004, Pre-conference to the APEC Education Ministerial Meeting. Santiago, Chile, April, 2004.

5. 2004, Seminar on Educational Assessment and Accountability (sponsored by Chinese Ministry of Education, Beijing Normal University, and Michigan State University). Beijing, China, August, 2004.

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2. Lei, J., & **Zhao, Y**. (2007) How Does Teachers' Technology Use Influence Pedagogical Practices? Paper submitted for presentation at 2007 American Educational Research Association Annual Meeting, Chicago, April 9-13.

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49. **Zhao, Y**., Englert, C. S., Jones, S. C., Ferdig, R. E., & Chen, J. (1998). <u>Supporting Writing on the Internet: A Dialogue between Technology and Pedagogy</u>. Symposium presentation at the annual meeting of American Educational Research Association, San Diego, CA, April, 1998.

50. **Zhao, Y**. (1998). <u>Developing an Undergraduate Teacher Technology Literacy Program: Moving Beyond Functional Literacy Towards Adaptive and Pedagogical Classroom Use of Technology</u>. Paper presented at the Society of Information Technology and Teacher Education (SITE) Conference. Washington, DC. March, 1998.

51. **Zhao, Y**. et. al. (1998). <u>Life on the Margins: Stories of TechGuides</u>. Paper presented at the Society of Information Technology and Teacher Education (SITE) Conference. Washington, DC. March, 1998.

52. **Zhao, Y**. (1998). Supporting Teaching with Technology: Theoretical and Practical Considerations in the Teacher Education Process. Paper presented at the Society of Information Technology and Teacher Education (SITE) Conference. Washington, DC. March, 1998.

53. **Zhao, Y**. & Ropp, S. (1998). The Meaning of Technology: A Model for Understanding Technology Adoption. Paper presented at the Society of Information Technology and Teacher Education (SITE) Conference. Washington, DC. March, 1998.

54. **Zhao, Y**., Worthington, V., & Lindsey, T. (1998). What Student Teaching Means To Me: The Introduction of Technology into a Teacher Preparation Program. Paper presented at Society of Information Technology and Teacher Education Conference. Washington, DC. March, 1998.

55. **Zhao, Y**., Worthington, V. L., & Ferdig, R. E. (1998). Tiger: The Role of the Proposal Process in the Norms of an Educational Organization. Paper Presentation at WebNet 98. Orlando, FL. November, 1998.

56. **Zhao, Y**., Worthington, V. L., & Ferdig, R. E. (1998). TIGER: The Web as a Site to Examine Decision-Making Processes. Poster/Demonstration at WebNet 98. Orlando, FL. November, 1998.

57. **Zhao, Y**. (1997). AERA Electronic Submission, Panel discussion at the annual meeting of American Educational Research Association, Chicago, IL, April, 1997.

58. **Zhao, Y**. (1997) .The Effects of Anonymity on Critical Feedback in Computer-mediated Collaborative Learning. Paper presentation at the annual meeting of American Educational Research Association, Chicago, IL, April, 1997.

59. **Zhao, Y**., Worthington, V. L. & Ferdig, R. (1997, November). TIGER: Educational Research in the Age of the Internet. Paper accepted at WebNet 97: World conference of the WWW, Internet, & Intranet, Toronto, Ontario, Canada.

60. **Zhao, Y**. (1996). Designing Principles of Web-based Education Environment. Paper presented at HyperMedia'96, Indianapolis, IN, Oct 16, 1996.

61. **Zhao, Y**. (1996). Web-based Education Environment: Conceptualization and Implementation. Paper presented at Technology and Literacy in the 21st Century, Decatur, GA, Oct 1-5, 1996.

62. **Zhao, Y**. (1996). Web-based CALL: Basics and Beyond. One-day pre-conference workshop accepted for CALICO'96, Albuquerque, NM, May, 1996.

63. **Zhao, Y**. (1995). Language Learning on The World Wide Web: Toward A Framework Of Network-Based CALL. HyperMedia'95, Bloomington, IN, October, 1995.

64. **Zhao, Y**., Campbell, K. (1995). Refining Knowledge in a Virtual Community: A

Network-based Collaborative Project for Preservice Teachers. Computer Support for Collaborative Learning '95 Bloomington, IN, October, 1995.

65. **Zhao, Y**. (1995). From Technology of Teaching to Technology of Learning: Creating a Virtual Community of Learners on the Internet. World Conference on Educational Multimedia and Hypermedia, Graz, Austria, June, 1995.

Selected Keynote Addresses, Invited and Non-refereed Presentations

1. **Zhao, Y.** (2009). Education in the Age of Globalization, Keynote address at 2009 Convention of International Confederation of Principals, Singapore, July, 06-07, 2009.

2. **Zhao, Y.** (2009). Catching Up or Leading the Way: American Education in the Age of Globalization. Keynote speech at annual conference of Florida Association of School Boards. Tampa, FL. June 10-11, 2009.

3. **Zhao, Y.** (2009). 21st Century Education. Keynote speech at first iNET Middle East Education Conference. Abi Dhubi, June 07-08.

4. **Zhao, Y.** (2009). The Implication of Globalization on Education. Keynote speech at 2nd G100 Education Conference, Mauritius, June 03-04.

5. **Zhao, Y.** (2008). What Knowledge is of Most Worth: Education in the Digital and Global Economy, keynote speech at Michigan School Public Relations Association Annual Conference, Kalamazoon, MI, November 13, 2008.

6. **Zhao, Y.** (2008). Digital Citizenship. Keynote speech at Monroe County Intermediate School District Professional Development Conference, Monroe, MI, November, 5, 2008.

7. **Zhao, Y.** (2008). Globalization and Its Impact on Education. Keynote speech (via tele-conferencing) at Needham Schools Conference, Needham, MA, November 4, 2008.

8. **Zhao, Y.** (2008). What's Worth Teaching? Invited Speech at Annual Conference of National Evaluation Systems (Pearson), Chicago, IL, October, 28, 2008.

9. **Zhao, Y.** (200). How Technology Redefines Talents? Invited speech at IT in Education Symposium '08, London, England, October, 5, 2008.

10. **Zhao, Y.** (2008). Knowledge in the Digital and Global Age. Keynote speech at Wisconsin Association of School Administrators Fall Conference, Madison, WI, September, 19, 2008.

11. **Zhao, Y.** (2008). New Knowledge and New Learning Space Design. Keynote speech at International Conference on Architecture and Education of American Institute of Architectures, Helsinki, Finland, September 11, 2008.

12. **Zhao, Y.** (2008). Leading Schools in the Global Age. Keynote speech at Lansing School Districts Opening Day, Lansing, MI, August 28, 2008.

13. **Zhao, Y.** (2008). Reconsider the Value of Knowledge. Keynote speech at <u>Arlington Heights Schools Opening Conference</u>, Arlington Heights, IL, August 26, 2008.

14. **Zhao, Y.** (2008). Globalization and Its Implications for Education. Keynote speech at <u>St. Claire Global Learning Conference</u>, Port Huron, MI, August 12, 2008.

15. **Zhao, Y.** (2008). Redesigning Education for the Global Economy. Invited Keynote speech and consultation sessions at <u>Ohio Education Association Summer Leadership Conference</u>, Dublin, OH, August 3-4, 2008.

16. **Zhao, Y.** (2008). Leading Schools in the Global Age. Keynote speech at <u>South Carolina School Administrators Association Summer Conference</u>, Myrtle Beach, SA, July 21, 2008.

17. **Zhao, Y.** (2008). What Knowledge is of Most Worth: Implications of Globalization for Education. Keynote speech at <u>Leadership Conference of Department of Defense Schools</u>, Arlington, VA, July 4, 2008.

18. **Zhao, Y.** (2008). Education in the Age of Globalization and Digital Revolution. Keynote speech at <u>High Tech High Summer Institute</u>, San Diego, CA, June 25, 2008.

19. **Zhao, Y.** (2008). Foreign Language Education for Global Education. Keynote speech (via video conferencing) at <u>Mainstreaming Chinese Conference</u>, London, England, June 12, 2008.

20. **Zhao, Y.** (2008). Education for the 21st Century. Keynote speech at <u>Spring Conference of Massachusetts Association of School Superintendents</u>, Newton, MA, May 21, 2008.

21. **Zhao, Y.** (2008). Building 21st Century Schools. Invited speech and consulting at <u>Mercer Island Schools</u>, Mercer Island, WA, May 12-13, 2008.

22. **Zhao, Y.** (2008). Education in the Global Age. Keynote speech at <u>US/China Education Collaboration in K-12 Education Summit</u>, Raleigh, NC, May 1, 2008.

23. **Zhao, Y.** (2008). Redefine Educational Assessment. Invited speech at <u>Michigan Association of School Business Officers Conference</u>, Grand Rapids, MI, April 29, 2008.

24. **Zhao, Y.** (2008). Education for Globalization. Invited speech at the <u>Massachusetts Legislative Forum</u>, Weston, MA, April 4, 2008.

25. **Zhao, Y.** (2008). Knowledge in the Digital and Global Age. Keynote speech at <u>Vermont ASCD Conference</u>, Burlington, Vermont, March 28, 2008.

26. **Zhao, Y.** (2008). Technology Revolution and its Impact on Education. Keynote speech at <u>Michigan Governor's Education Summit</u>, Lansing, MI, March 2, 2008.

27. **Zhao, Y.** (2008). Lecture tour on Globalization and Education in Adelaide, Brisbane, Melbourne, and Sydney, Australia, February 20-28, 2008.

28. **Zhao, Y.** (2008). What Knowledge is of Most Worth: Implications of Globalization for

Education. <u>Dean's Public Lecture</u>, Faculty of Education, University of Melbourne, February 22, 2008.

29. **Zhao Y.** (2008). Education in the Flat World. Distinguished Lecture at the <u>Annual Conference of American Association of School Administrators</u>, Tampa, FL, February, 15, 2008.

30. **Zhao, Y.** (2008). Globalization and Education. Keynote speech at <u>Western Regional Conference of National Education Association</u>, Boise, ID, February, 16, 2008.

31. **Zhao, Y.** (2008). The Impact of Technology on Education. Keynote speech at <u>Indianan Learning Conference</u>, Indianapolis, IN, January 31, 2008.

32. **Zhao, Y.** (2007). Globalization and Its Impact on Education. Keynote Panelist, <u>Phi Delta Kappa International Global Summit</u>, Vancouver, Canada, November, 2007.

33. **Zhao, Y.** (2007). Schools as Global Enterprises. (via video conference) Keynote Speech. <u>New South Wales Education Networking Conference</u>, Australia, October, 2007.

34. **Zhao, Y.** (2007). What Knowledge is of the Most Worth? <u>Landscape of Urban Education lecture series</u>, Syracuse University, Syracuse, NY., October, 2007.

35. **Zhao, Y.** (2007). Meeting the Challenges of Globalization. <u>iNET 4th International Conference</u>. Beijing, China, September, 2007.

36. **Zhao, Y.** (2007). International Trends in Online Education. <u>International Forum on Distance Education</u>, Beijing, China, September, 2007.

37. **Zhao, Y.** (2007). Education in China. Invited Panelist. <u>Broad Seminar on Education for a Global Economy</u> (Hechinger Institute, Columbia University), Washington DC, September, 2007.

38. **Zhao, Y.** (2007). What Knowledge is of the Most Worth? Implications of Globalization for Education. Keynote Speech at <u>West Virginia 21st Century Education Leadership Institute</u>, July, 2007.

39. **Zhao, Y.** (2007). Education for the Global Village. Keynote speech at <u>Waterbury Summit on Secondary Education</u>, Penn State University, June, 2007.

40. **Zhao, Y.** (2007). ICT in the Learning Intensive Society — Implications and Challenges for Education. Invited Keynote Speech, <u>IBM Reinventing Education Summit</u>, Shanghai, China, May, 2007.

41. **Zhao, Y.** (2007). What Knowledge is of Most Worth: Implications of Globalization and the Digital Revolution for Education. Invited Keynote Speech. <u>iNet Australia Conference</u>, Melbourne, Australia, May, 2007.

42. **Zhao, Y.** (2007). Preparing Teachers for the 21st Century. Invited Address by Canterbury

Christ University, Canterbury, UK, February, 2007.

43. **Zhao, Y.** (2007). Preparing Global Citizens. Invited address by Stockholm City Education Commission, Stockholm, Sweden, February.

44. **Zhao, Y.** (2006). <u>iNet Global Village</u>. Invited Speech at the National Conference of the Specialist Schools and Academies Trust, Birmingham, England, November, 2006.

45. **Zhao, Y.** (2006). <u>Education in the Flat World: Implications of Globalization on Education</u>. Invited Speech at the 4th International Conference of the International Network for Educational Transformation, Boston, MA., November, 2006.

46. **Zhao, Y.** (2006). <u>Digital Citizenship in the Global Economy</u>. Invited Keynote Speech at Indiana's Future Conference, Indianapolis, IN., October, 2006.

47. **Zhao, Y.** (2006). <u>Education Reforms in the East and West</u>. Keynote Speech at the Global 100 Outstanding Principals Conference, Beijing, China, October, 2006.

48. **Zhao, Y.** (2006). <u>The Past, Present, and Future of ICT in Education</u>. Keynote Speech at the International Conference on Educational Technology, Singapore, September, 2006.

49. **Zhao, Y.** (2006). <u>ICT and Education</u>. Consulting session at SWU, Bangkok, Thailand.

50. **Zhao, Y.** (2006). <u>The Future of Technology and Education</u>. Invited Plenary Speaker, U.S. Department of Education OSEP National Director's Conference, Washington DC, August, 2006.

51. **Zhao, Y.** (2006). <u>Digital Citizenship in a Global Economy</u>. Invited Plenary Speaker, World Education Forum. Singapore, June, 2006.

52. **Zhao, Y.** (2006). <u>Working with Schools in China</u>. Special workshops, Invited by International Network of Educational Transformation. London and York, England, June 2006.

53. **Zhao, Y.** (2006). <u>Global Citizenship: Future of Education</u>. Special workshops, Invited by International Network of Educational Transformation. London and Birmingham, England, April, 2006.

54. **Zhao, Y.** (2006). <u>Preparing Citizens for the "Flat" and "Digital" Worlds: The Future of Education</u>. Invited keynote speech at iNet International Conference on Educational Transformation, Savannah, GA, USA, April, 2006.

55. **Zhao, Y.** (2005). <u>Starbucks and Green Tea: Implications of Globalization on Education</u>. Keynote speech at the Annual Meeting of the Institute of Educational Leadership Fellow Ship Program, Miami, FL: November, 2005.

56. **Zhao, Y.** (2005). <u>The Implications of Globalization for Education</u>. Keynote speech at the Annual Conference of the Specialist Schools and Academies Trust, Birmingham, England:

October, 2005.

57. **Zhao, Y.** (2005). <u>The Social Life of Technology: An Ecological Perspective on ICT in Education and Implications for Teacher Professional Development</u>. Keynote speech at the first international conference on Redesigning Pedagogy organized the Center for Research on Pedagogy and Practice (CRPP), National Institute of Education, Singapore, May 30—June 1, 2005.

58. **Zhao, Y.** (2005). <u>Defining the Field: Worthwhile Issues for Educational Technology Research and Development</u>. Keynote speech at the 9th Global Chinese Conference on Computers in Education (GCCCE), Hawaii, June 9-15.

59. **Zhao, Y.** (2005). <u>The Ecology of Schools and Implications for Teacher</u>. Education. Keynote speech at the Society for Information Technology and Teacher Education (SITE) Conference, Phoenix, AZ, March 1-5.

60. **Zhao, Y.** (2005). <u>International Perspectives on ICT Planning.</u> Special Seminar hosted by National Council for Curriculum and Assessment (NCCA) of Ireland. Dublin, Ireland, Feb. 21.

61. **Zhao, Y.** (2005). <u>Globalization, China, and ICTs</u>. Lecture offered at National University of Ireland-Cork (University College-Cork), Cork, Ireland, Feb. 17.

62. **Zhao, Y.** (2005). <u>Technology and Second Language Education</u>: Lecture series delivered at University de Playa Ancha, Chile, January, 2005.

63. **Zhao, Y.** (2004). <u>Implications of Affordable Technologies for Education</u>. Keynote speech at the 4th APEC (Asia-Pacific Economic Cooperation) Education Ministerial Meeting, Santiago, Chile, April, 2004.

64. **Zhao, Y.** (2004). <u>Striking Balance: Education Reforms in the East and West</u>. Opening speech at the APEC (Asia-Pacific Economic Cooperation) Education Reform Summit, Beijing, China, January, 2004.

65. **Zhao, Y.** (2003). <u>Technology Supported Project Based Learning: New Perspectives</u>. EduCity & Modern Education Research Society, Hong Kong, October, 2003.

66. **Zhao, Y.** (2003). <u>Education and Technology: a Global Perspective</u>. Beachwood Schools, Ohio, October 2003.

67. **Zhao, Y.** (2002). <u>Improving Language Learning through Technology</u>. US Department of Education Office of English Language Acquisition Summit on Language Learning. Washington DC, November, 2002.

68. **Zhao, Y.** (2002). <u>Effective Technology Professional Development for Teachers: The Development of a Rubric</u>. Video Conference of Michigan Department of Education, November, 2002.

69. **Zhao, Y.** (2002). <u>School-based Technology Integration: Strategies and Practices</u>. Symposium on IT Integration hosted by Hong Kong Education Commission and Modern Education Research Society. Hong Kong, January, 2002.

70. **Zhao, Y.** (2001). <u>New Perspectives on IT Education</u>. Chinese Ministry of Education International Conference on IT Education. Changchun, China, September, 2001.

71. **Zhao, Y.** (2001). <u>What Should Teachers Know about Technology?</u> Chinese Ministry of Education International Symposium on Basic Education Reform and Teacher Education. Nanjing, China, November, 2001.

72. **Zhao, Y.** (2001). <u>Technology Uses in Education</u>. Consulting session with Thai Ministry of Education. Bangkok, Thailand, November, 2001.

73. **Zhao, Y.** (2000). <u>Perspectives on Diverse Learning Environments</u>. Michigan Governor's Education Summit. Lansing, MI, October, 2000.

74. **Zhao, Y.** (2000). <u>Conditions for Technology Integration</u>. Northern Lower Michigan Schools Consortium Leadership Institute, Mackinac Island, MI, June, 2000.

75. **Zhao, Y.**, Henry, A., & Turner, S. (2000). <u>A Comprehensive Approach to School Technology Integration</u>. Annual Conference of Michigan Association for Computer-related Technology Users in Learning (MACUL), Grand Rapids, MI, March, 2000.

76. **Zhao, Y**. (1999). <u>What Does it Take to Integrate Technology into the Curriculum</u>. Michigan Governor's Education Summit, Lansing, Michigan, October, 1999.

77. **Zhao, Y**. (1999). <u>Conditions for Classroom Technology Innovations</u>. Malcolm Intermediate School District Superintendents Conference, Port Huron, Michigan, May, 1999.

78. **Zhao, Y**. (1999). <u>School Technology Integration: Contexts and Conditions</u>. Muskegon Intermediate School District Technology Institute, Muskegon, MI, April, 1999.

79. **Zhao, Y**. (1999). <u>Two Cultures in School Technology Integrations.</u> Keynote Address, Middle Cities Education Association Conference, Lansing, MI, March, 1999.

80. **Zhao, Y**. (1999). <u>The Ecology of School Technology Integration</u>. Keynote Address, Institute on Technology and Education, Lansing, MI, March, 1999.

81. **Zhao, Y**. Henry, A. (1999). <u>Meanings of Technology Proficiency</u>. Keynote Address. 13th Educational Technology Conference. College of Education, Michigan State University, East Lansing, MI, February, 1999.

82. **Zhao, Y**. (1999). <u>Context for Classroom Technology Innovations</u>. Keynote Address, Michigan School Board Association Winter Conference, Lansing, MI, January, 1999.

83. **Zhao, Y.** (1996). <u>Learning Technology: The Internet and Beyond</u>. An invited presentation of the innovative uses of the Internet to the foreign language faculty at Oregon State University.

Corvallis, OR, January, 1996.

84. **Zhao, Y.** (1994). <u>The Role of the Family in Early Childhood Education in the People's Republic of China</u>. Kappa Delta Pi Convocation, Orlando, Florida, April, 1994.

85. **Zhao, Y.** (1993). <u>Celebrating Diversity by Examining Chinese Education.</u> Kappa Delta Pi Northwest Regional Conference, Portland, Oregon, October, 1993.

86. **Zhao, Y.** (1992). <u>Written or Spoken: Ways to Estimate Vocabulary of English Learners in China</u>. ELT IN China 1992,Tianjin, China, February, 1992.

87. **Zhao, Y.** (1991) <u>Empirical Studies in ELT.</u> The Seventh Conference of Academy of English Language Teaching in Northeast China, Jinlin, China, July, 1991.

88. **Zhao, Y.** (1991). <u>Statistical Analysis of Experimental Programs of ELT in Secondary Schools</u>. Conference on Evaluating Experimental Programs of ELT in Secondary Schools, Leshan, China, May, 1991.

89. **Zhao, Y**. (1991).<u>Teaching Grammar and Computer Assisted English Learning.</u> Workshop for English teachers run by West China Educational Technology Institute, Chengdu, China, July, 1991.

90. **Zhao, Y**. (1990). <u>Statistics in Applied Linguistics</u>. Conference of College English Teaching, Fengdu, China, August, 1990.

91. **Zhao, Y**. (1990). <u>Comparing Grammatical Competence of Secondary School English Learners in China & Japan: A Report.</u> Fourth Conference of Sichuan Association of Teachers of English in Secondary Schools, Chongqing, China, April, 1990.

Teaching and Advising

Courses

Fall 1996 <u>CEP909 Cognition and Technology</u> (w/ Patrick Dickson)

Spring 1997 <u>CEP995 Research Practicum (Educational Technology)</u> (w/ Ralph Putnam)

Fall 1997 <u>CEP813 Solving Problems with Educational Technology: Designing Network-based Learning Environments</u>

Spring 1998 <u>CEP982 Seminar in Educational Psychology: Culture, Society, and Technology: A Social-historical analysis of educational technology</u>

Fall 1998 <u>CEP882 Seminar in Educational Technology: Teaching Social Sciences and Language Arts with Technology</u>

Spring 1999 <u>CEP991A Seminar in Educational Psychology: Old Brains and New Media: Evolutionary Psychology and Technology</u> (w/ Punya Mishra)

Spring 1999 <u>CEP813 Improve Student Problem Solving Skills through Technology: Design Communities</u> (w/ Punya Mishra)

Spring 2000, <u>CEP991A: Seminar in Educational Psychology: Studies in Computer Assisted Language Learning</u>

Fall 2000, <u>CEP900 Proseminar in Educational Psychology</u> (w/ David Wong)

Fall 2001, <u>CEP951 Technology, Culture, and Society</u>

Fall 2002, <u>CEP951 Technology, Culture, and Society</u>

Spring 2003, <u>CEP991a Technology in Language Education</u>

Fall, 2004, <u>CEP951 Technology, Culture, and Society</u>

Fall, 2005, <u>CEP900 Proseminar in Educational Psychology</u>

Fall, 2005, <u>CEP991a Technology and Second Language Education</u>

Fall, 2006, <u>CEP900 Proseminar in Educational Psychology</u>

Fall, 2006, <u>CEP951 Technology, Culture, and Society</u>

Fall, 2008, <u>CEP951 Technology, Culture, and Society</u>

Fall, 2008, <u>CEP889 Special Topics: Chinese Language Teaching in Second Life</u>

Spring, 2009, <u>CEP991 Globalization and Education: Education Reforms around the Globe</u>

Fall, 2009, <u>CEP951 Technology, Culture, and Society.</u>

<u>Advising</u>

Over 20 Doctoral students

Over 10 masters students

Software and Web Development

Zhao, Y. (2006--). *Zon:New Chengo.* An immersive MMORPG environment for learning Chinese.

Zhao, Y. (2006--). *Chinese Your Way: An Interactive Online Chinese Course.*

Zhao, Y. (2000). *DramaMaker* a text-to-speech application that allows students to assign synthesized voices and emotions to characters of a story.

Zhao, Y. & Englert, C. S. (1996-2000) *Technology Enhanced Learning Environment* a Web-based literacy development environment. URL: http://tele.educ.msu.edu/

Zhao, Y., Banghart, R. et, al (1999-2000). *College of Education Admission Essay Submission, Review and Management System*. A Web-based system that accepts student applications, manages prompts, essays and reviews for the admission essays. http://ott.educ.msu.edu.

Zhao, Y. (1996-2001).*Tiger,* a Web-based manuscripts processing system with multiple functions. Although its original purpose was to provide an environment to engage students in authentic publishing activities, the system has been used to support electronic journals and professional conferences, including the annual meetings of the American Educational Research Association. URL: http://zhao.educ.msu.edu/aera

Zhao, Y. (1995-1996). *eWeb*, a Web-based learning environment, URL: http://zhao.educ.msu.edu/, marketed nationally by Educational Communications Technologies.

Zhao, Y. (1995-1996). *HomePage Maker*, a Web-based environment to assist teachers to utilize the Web for education, URL: http://zhao.educ.msu.edu/, marketed nationally by Educational Communications Technologies.

Zhao, Y. (1995). *German Verbs*, a Web vocabulary exercise generating system for German students, Willamette University, OR.

Zhao, Y. (1995). *NetVenture*, an interactive comprehension-based Web language learning activity template, Willamette University.

Zhao, Y. (1995). Language Learning Center/Learning Resources Server at Willamette University, full-feature Web server. URL: http://llc.willamette.edu.

Zhao, Y. (1995). *EXCHANGE* a WWW magazine for learners of non-native speakers of English. URL: http://www.ed.uiuc.edu/exchange/

Zhao, Y. (1995). *Eudora2html* a utility to convert and organize email messages into Web documents. Available at: http://llc.willamette.edu/eudora2html/eudora2html.html.

Zhao, Y. (1995). *WWW Literacy Classroom* a WWW document designed for beginning Internet users to learn about the WWW. Available at http://www.ed.uiuc.edu/edpsy-387/ZHAO-Yong/literacy.html.

Zhao, Y. (1995). *Real Time Speech Speed Control* in HyperCard on Macintosh computers.

Zhao, Y. (1992). *An English Language Instruction Software for Secondary School Learners* programmed in Turbo C on MS-DOS systems.

Zhao, Y. (1992). *A Handy Software for Scoring, Item Analysis, and Statistics for Teacher-made Tests* in BASIC on MS-DOS systems.

Services

Academic Services

2008—present, Member, International Advisory Council, Microsoft Partnership for Learning, Microsoft Corp.

2006—present, Member, National Advisory Board, National Center for Technology Innovations.

2007—present, Member-at-Large, Board of Phi Delta Kappa International.

2005-present, Member, Executive Council, Software College, Yunnan University, China.

2006-present, Associate Director, Specialist Schools and Academies Trust, United Kingdom.

2005-2007, member of Committee to Review the Title VI and Fulbright-Hays International Education Programs, National Research Council, National Academies.

2002-present, Special Professional Development Advisor, World Links (an international non-profit organization that promotes Internet uses in schools).

2003, member, Freedom to Learn Laptop Program Steering Committee, House Speaker Rick Johnson, Michigan.

2002-present, Co-director, US-China E-language Project. (http://elanguage.us), US Department of Educational and Chinese Ministry of Education.

2000-Present, Member, Steering Committee of Global Chinese Computing Conferences.

1996-2003, Coordinator, Electronic Proposal Submission, American Educational Research Association.

1996-2003, American Educational Research Association (AERA) Program Policy and Procedural Committee

1999, Program Committee, International Conference of the Learning Sciences.

1997-present, Educational Technology Advisory Group to US Senator Carl Levin.

Editorial Services

Editorial Board, Educational Researcher.

Editorial Board, International Journal of Educational Technology.

Editorial Board, Journal of Language Learning and Technology.

Editorial Board, Reading Online, International Reading Association.

Editorial Board, <u>Webnet Journal</u>.

Other Professional Services

2003-2008, Honorary Dean, School of Software, Yunnan University, China.

Reviewer for <u>AERJ</u>, <u>Education Researcher</u>, <u>Educational Evaluation and Policy Analysis</u>, <u>Teachers College Record</u>, <u>Journal of Teacher Education</u>, <u>Journal of Teaching and Teacher Education</u> etc.

Proposal reviewer for NSF, US Department of Education, the Spencer Foundation.

Consultant, US Department of Education, Michigan Department of Education, California Department of Education

Founding member of Consortium of Outstanding Achievement in Teaching with Technology (COATT, an organization of Michigan teacher preparation programs interested in promoting teacher use of technology).

2000, Guest Professor of Education, East China Normal University, Shanghai, China.

MSU Services

College Curriculum Committee, Department Curriculum Committee

Department Personnel Committee, Department Faculty Advisory Committee

Program Admissions Committee

Public Services

Expert and Commentator, <u>Youth and Campus</u>, Voice of America (radio program). (Frequent appearing as expert and commentator on this call-in program on educational and technology issues)

Frequent consulting expert appearing in writings about technology and education in the print media such as <u>Detroit Free Press</u>, <u>Detroit News</u>, <u>Associated Press</u>, <u>Lansing State Journal</u>, <u>Xinhua News Agency</u> (China).