Amani Zaier, Ph.D.

Associate Professor of Practice
Department of Educational Psychology & Leadership, College of Education
Texas Tech University
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EDUCATION

Ph.D.	Educational Psychology Texas Tech University, Lubbock, TX	2011
M.A.	Applied Linguistics Texas Tech University, Lubbock, TX	2006
M.A.	Linguistics DESS University of Art, Department of Linguistics, La Manuba, Tunisia	2004
B.A.	Applied Linguistics The Institute of Languages and Literatures of Tunis, Tunisia	2002
A.D	Associate Degree in Computer Science, Technology and Multimedia EEEC Institute, Tunis, Tunisia	2001

PROFESSIONAL EXPERIENCE

Associate Professor of Practice
September 2021- Present
Department of Educational Psychology & Leadership, College of Education, Texas Tech University
- EPSY 6330:Cogniton & Instruction
- EPSY 5379: Introduction to Educational Research
- EPSY 6379: Foundations of Educational Research

Assistant Professor of Practice
September 2019- September 2021
Department of Educational Psychology, College of Education, Texas Tech University
- EPSY 5379: Introduction to Educational Research
- EPSY 6379: Foundations of Educational Research

Assistant Professor of Practice
September 2015 - 2019
Department of Teacher Education, College of Education, Texas Tech University

- Taught courses in diversity, Bilingual/ ESL and literacy education in face-to-face and online delivery formats
- Redesigned a course to better prepare preservice teachers to teach culturally and linguistically diverse students in secondary classrooms
- Planned activities to engage students in diversity focused initiatives such as Race, Racism, & Public Spaces series, Memphis Teacher Residency (MTR), Big 12 LGBTQIA & Allies Summit, and expert guest speakers
- Collaborated with faculty from diverse fields to create research projects

Instructor
September 2010 - May 2015
Department of Classical and Modern Languages and Literatures, Texas Tech University

- Provided leadership in building the Arabic program at TTU
- Served as a coordinator of the Arabic program and area studies
- Created a minor in Arabic language & cultural studies
- Created three new courses (two face-to-face and one online)
- Designed and maintained the content of the Arabic program webpage

Graduate Part-Time-Instructor
Spring 2008 - July 2010
Department of Curriculum & Instruction, College of Education, Texas Tech University

- Taught an undergraduate course about adolescence, schooling cognition, learning and instructional design for 7 consecutive semesters
- Designed and used course management system in combination with face-to-face class instruction

Research Assistant
September 2006 - December 2007
Department of Educational Psychology, College of Education, Texas Tech University

- Actively involved in various research and grant writing projects
- Conducted data collection, analysis, and dissemination of research results

Instructor of English as a Second Language (ESL)
July 2006 - August 2009

Department of Classical and Modern Languages and Literatures, Texas Tech University

- Trained international teaching assistants in the summer workshops
- Taught instructional strategies and classroom management workshop modules

Trainer
Summer 2007
Upward Bound Program, Division of Diversity, Equity & Inclusion, TTU

- Volunteered to teach cultural diversity and foreign language appreciation to at-risk high school students during the summer camp

Trainer
2006
Lubbock Army Reserve

- Volunteered to offer an intensive language and cultural training for the U.S. Marines
- Taught the Iraqi dialect and main characteristics of the Iraqi culture

Fulbright Language Teaching Assistant (FLTA)
July 2004 - June 2005
Department of Classical and Modern Languages and Literatures, Texas Tech University

- Taught Arabic
- Served as a cultural informant
- Directed language laboratory and coordinated language club

Team Language Supervisor (French)
2003 - 2004
Telemarketing Offshore French Company, Tunisia

- Implemented online marketing strategies
- Supervised marketing associates
- Monitored and assisted marketing teams with technical support

Language Instructor & Tutor
2000-2004
Tunisia

- Taught English as a Foreign Language (EFL) in a private high school (3 months)
- Provided private tutoring content courses in English, French and Arabic (K-12 schools)

TEACHING EXPERIENCE

List of Courses Taught at Texas Tech University

Semester	Course Code/Section/Name	Delivery Format
Summer 2021	• EPSY 6330 Cognition & Instruction • EPSY 5379: Introduction to Educational Research (D01& D02)	Face-to-Face Online
Spring 2021	• EPSY 5379: Introduction to Educational Research (D01& D02) • EPSY 6379: Foundations of Educational Research	Online
Fall 2020	• EPSY 5379: Introduction to Educational Research (D02& D03) • EPSY 6379: Foundations of Educational Research (D01& D02) • EPSY 6330 Course development: Cognition & Instruction	
Summer 2020	• EPSY 5379: Introduction to Educational Research (D02& D03) • EPSY 6379: Foundations of Educational Research	
Spring 2020	• ₥ EPSY 5379: Introduction to Educational Research (Do2& Do03) • * EPSY 6379: Foundations of Educational Research • EPSY 6379: Foundations of Educational Research	
Fall 2019	• * EDSE 4323-004: Teaching Diverse Students in the Secondary Classroom • EDTP 4380-007: Literacy in the Content Areas with Special Populations • EDTP 4380-008: Literacy in the	

Spring 2019	Content Areas with Special Populations	
Fall 2018	• ° EDSE 4323-001-Teaching Diverse Students in the Secondary Classroom	Face-to-Face
	• EDBL 3334-001: Dual Languages and Cognitive Development	Face-to-Face
	• EDBL 3334-001: Dual Languages and Cognitive Development	Face-to-Face
Spring 2018	• EDSE 4323-004: Teaching Diverse Students in the Secondary Classroom	Face-to-Face
	• EDBL 3338-002: Methods of Teaching English Language Learners	Face-to-Face
	• EDBL 3338-D70: Methods of Teaching English Language Learners	Face-to-Face
Fall 2017	• EDSE 4323-001: Teaching Diverse Students in the Secondary Classroom	Online
	• EDBL 3334-D70: Dual Languages and Cognitive Development	Online
	• EDBL 3334-D76: Dual Languages and Cognitive Development	Online
Summer 2017	• EDBL 3332-D81: Foundations of Bilingual Standards	Online
	• EDBL 3332-D82: Foundations of Bilingual Standards	Online
Fall 2016	• EDBL 3338-D66: Methods of Teaching English Language Learners	Online
	• EDBL 3338-D76: Methods of Teaching English Language Learners	Online
	• EDBL 3338-D80: Methods of Teaching English Language Learners	Online
	• EDBL 3338-D82: Methods of Teaching English Language Learners	Online
	• EDBL 3338-D83: Methods of Teaching English Language Learners	Online
	• EDBL 3338-D88: Methods of Teaching English Language Learners	Online
	• * EDSE 4323-003: Teaching Diverse Students in the Secondary Classroom	Face-to-Face

Spring 2016	• EDBL 3338-001: Methods of Teaching English Language Learners	Face-to-Face
	• EDBL 3338-002: Methods of Teaching English Language Learners	Face-to-Face
	• EDSE 4323-004: Teaching Diverse Students in the Secondary Classroom	Face-to-Face
Fall 2015	• EDBL 3338-001: Methods of Teaching English Language Learners	Face-to-Face
	• * EDSE 4323-004: Teaching Diverse Students in the Secondary Classroom	Face-to-Face
Fall 2010 – Spring 2015	• * ARAB 1501: Beginning Course in Arabic I	Face-to-Face & Online
	• * ARAB 1502: Beginning Course in Arabic II	
	• * ARAB 2301: Second Course in Arabic I	
	• * ARAB 2302: Second Course in Arabic II	
	• ᚜ ARAB 3301: Advanced Arabic Conversation	
	• ° ᚜ ARAB 3305: Arab-Muslim Civilization	
	• ᚜ ARAB 4300: Individual Studies in Arabic	
Summer 2010	• EDSE 4310: Schooling Cognition, Learning and Instructional Design for Secondary Education (7 semesters, 8 sections in total)	Face-to-Face

* Redesigned course course development	᚜ New course development	° Online

SCHOLARSHIP

Grants and Sponsored Research

Funded Grants

Inan, F. A. (PI), Jones, K. (Co-PI), Zaier, A. (Co-PI), & Lock, R. (Co-PI), Sancibrian, S. (Co-PI) (2017 - 2019). *Technology for Parents of Children with Autism Spectrum Disorder in the South Plains.* Sponsored by Texas Tech University Office of the Vice President for Research, Texas Tech University, $130,000

Inan, F. A. (PI), Flores, R., Ari, F., Arslan-Ari, I., Zaier, A. (2008 - 2009). *The Impact of Adaptive Motivational Strategies on the Effectiveness of*

Computer-Assisted Instruction. Sponsored by College of Education, Texas Tech University, $1,962

Unfunded Grants

Inan, F (PI), Flores, R., Zaier, A., Lin, Z., & Zhang, Y. (2016, February). *Adaptive Facilitation System for Supporting Online Student Learning.* Research grant proposal submitted to TTU Seed Grant Solicitation for Interdisciplinary Research (SGIR), $88,150

Inan, F. A. (PI), Flores, R., & Zaier, A. (2014, February). *Collaborative Research: Adaptive Student Evaluation and Response System (ASER): Personalized Learning Environment for Community College Mathematics Courses.* Research grant proposal submitted to National Science Foundation (NSF), $530,889

Inan, F. A. (PI), Flores, R., & Zaier, A. (2013, July). *Collaborative Research: Adaptive Student Evaluation and Response System (ASER): Personalized Learning Environment for Community College Mathematics Courses.* Research grant proposal submitted to National Science Foundation (NSF), $256,258

Inan, F. A. (PI), Zhang, Y., Crooks, S., & Zaier, A. (2012, December). *Collaborative Research: Providing Individualized Mathematics Learning through an Adaptive Cyberlearning Environment.* Research grant proposal submitted to National Science Foundation (NSF), $1,029,153

Journal Articles in Academic Journals

Pratt, C., Zaier, A., & Wang Y. (2021). Foreign language teachers' sense of efficacy regarding the maintenance of their students' interest. *Journal of Language Teaching and Research, 11*(1).

Inan, F., Ari, F., Flores, R., Zaier, A., & Arslan-Ari, I. (2021). Examining the Educational Effectiveness of an Adaptive Web-Based Learning Tutorial. *International Journal of E-Learning.*

Zaier, A., Arslan-Ari I., & Maina, F. (2020). The use of video annotation tools and informal online discussions to explore preservice teachers' self and peer-evaluation of academic feedback. *Journal of Education, 201*(1), 19-27.

Shi, Y., Zaier, A., & Maina, F. (2020). Sheltered Instruction Observation Protocol Model: An Effective Way of Promoting Teacher Candidates' Self-Efficacy in Teaching English Language Learners. *International Journal of Diversity in Education.*

Pratt, C., Wang, Y., & Zaier, A. (2020). Factors That Indicate Foreign Language Teachers' Positive Impact on Students to Maintain Their

Interest. *International Journal of Humanities and Social Sciences, 10*(10), 1-13.

Zimmerman, A., Brewer, C., Greenless, L., Isidro, E., Kha, Y., Munoz, Z., Shin, S., Torres, A., Watson, S., Zaier A., & Zeng, X. (2018). Storytelling as self-study: Exploring the bildungsroman of teacher educators. *LEARNing Landscapes, 11*(2), 345-353.

Pratt, C., Sadikova, A., Wei, T, Wang, Y., Dan, Y., & Zaier, A. (2014). Investigating the primary orientations and principal majors of learners of less commonly taught languages. *International Journal of Humanities and Social Science, 4*(3), 41-53.

Hamman, D., Coward, F., & Zaier, A. (2012). Exploring the relation among teachers, school experiences and adolescents' efficacy for engineering studies. *The Journal of the Texas Association of Teacher Educators, 2012*(2), 142-161.

Rudd, L.C., Lambert, M., Satterwhite, M., & Zaier, A. (2008). Mathematical language in early childhood settings: What really counts. *Early Childhood Education Journal, 36*(1), 75-80.

Duemer, S. L., Donalson. K., Delony, S. & Zaier, A. (2008). Behavioral expectations of 110 nationally ranked liberal arts colleges. *Journal of Higher Education, 10*(2), 1-14.

Book Chapters in Scholarly Books

Maina, F., & Zaier, A. (2020). Educating Against the Grain: A West Texas Teacher Preparation Program Champions Radical Reform. In *Multiculturalism and Multilingualism at the Crossroads of School Leadership* (pp. 133-142). Springer, Cham.

Zaier, A. (2019). Teaching Diverse Students in the Secondary Classrooms, Course pack, Cognella, Inc.

Inan, F. A., Ari, F., Flores, R., Arslan-Ari, I., & Zaier, A. (2016). Adaptive online learning systems. In K. Cagiltay & Y. Goktas (Eds.), *Foundation of Instructional Technology: Theories, Research, and Trends* (2nd ed.). Ankara, Turkey: Pagem.

Inan, F., Ari, F., Flores, R., Arslan-Ari, I., & Zaier, A. (2013). Adaptive online learning systems. In K. Cagiltay & Y. Goktas (Eds.), *Foundation of Instructional Technology: Theories, Research, and Trends* (pp. 227-236). Ankara, Turkey: Pagem.

Manuscripts accepted

Zaier, A., & Maina, F. (resubmitted). Assessing preservice teachers' abilities to differentiate instruction for culturally and linguistically

diverse students in secondary classrooms. *International Journal of Multicultural Education.*

Zaier, A., & Maina, F. (in press).White Students Cognitive Dissonance when taught by Immigrant Minority Professors, edited volume on Minority teachers Springer publishing.

Manuscript in Progress

Zaier, A., & Inan. F. (in preparation). Parents of Autistic Spectrum Disorder children' attitude towards computing devices impacting educational and social behavior

Zaier, A., & Inan. F.(in preparation). What makes parenting children with Autism Spectrum Disorder unique.

Inan, F., Zaier, A., & Hamman, D. Relationships between preservice teachers sense of self-efficacy and culturally responsive teaching beliefs

Published Proceedings

Zaier, A., Maina, F. & Arslan-Ari, I. (2019). Quality of Preservice Teachers' Academic Feedback: Evidence from Instructional Videos. In K. Graziano (Ed.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 2117-2120). Las Vegas, NV, United States: Association for the Advancement of Computing in Education (AACE). Retrieved October 24, 2019 from https://www.learntechlib.org/primary/p/207939/.

Maina, F., Zaier, A., Liu, Y., Wu, N. & Shi, Y. (2018). Video annotation tools as an improvement of reflective abilities for pre-service teachers' field experience. *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 1604-1607).

Maina, F. & Zaier, A. (2017). Effective instructional strategies implemented by preservice teachers to teach culturally and linguistically diverse students in secondary classrooms. In P. Resta & S. Smith (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference* (pp. 398-405).

Neaves, D., Irlbeck, E., Lawver, D., Oviedo, M., & Zaier, A. (2016). An international view of agricultural communications. *Proceedings of the 2016 Western Region AAAE Research Conference.* Vol. 35. (pp. 202-215).

Inan, F. A., Ari, F., Flores, R., Zaier, A., & Arslan-Ari, I. (2012). Impact of an adaptive tutorial on student learning. *Intelligent Tutoring Systems* (pp. 681-682). Springer Berlin/Heidelberg.

Zaier, A., & Inan, F. A. (2012). The development and validation of the sources of multicultural efficacy scale (SMES). *Proceedings of the 5th International Conference of Education, Research and Innovation*, (pp. 3010-3016).

Ari, F., Flores, R., Arslan-Ari, I., Zaier, A. & Inan, F. A. (2010). Evaluation of students' perception, learning, and satisfaction in an adaptive web-based learning environment. *Proceeding of the Annual Convention of the Association for Educational Communications and Technology.*Vol.1. (pp.1-5). Anaheim, CA.

Flores, R., Inan, F. A., Ari, F., Arslan-Ari, I. & Zaier, A. (2010). The decisions influencing the design of an adaptive web-based learning environment. *Proceeding of the Annual Convention of the Association for Educational Communications and Technology.* Vol.1. (pp.51-56). Anaheim, CA.

Barnard, L., Crooks, S., Boroda, G., Kittikunanant, M., Lu, R., Wang, C., Wang, Q., White, D. & Zaier, A. (2008). How to Present a Computer-Based Geographic Map: Do Map Label and Textbox Location Make a Difference in Learning. In K. McFerrin, R. Weber, R. Carlsen & D. Willis (Eds.), *Proceedings of SITE 2008--Society for Information Technology & Teacher Education International Conference* (pp. 1038-1040).

Conference Presentations

Zaier, A., Inan, F., & Hamman, D. (2021). Examining the Teacher Candidates' Culturally Responsive Teaching Beliefs and Sense of Efficacy. American Educational Research Association (AERA) Annual Meeting.

Inan, F., Zaier, A., Arslan, O., Jones, K., Ozdemir, Y., & Sancibrian, S. (2021).Technology for Supporting the Educational Needs of Parents of Children With Autism Spectrum Disorder. American Educational Research Association (AERA) Annual Meeting.

Zaier, A., & Inan. F. (2020). What makes parenting children with Autism Spectrum   Disorder unique. *Association of Teacher Education* (ATE), Atlantic City, NJ

Zaier, A., Maina, F, & Shi, Y. (2020). WICOR Walk: A Teacher Preparation Initiative. *Association of Teacher Education* (ATE), Atlantic City, NJ

Inan, F., Zaier A., & Hamman D. (2020). Relationships between preservice teachers sense of self-efficacy and culturally responsive teaching beliefs. *Association of Teacher Education* (ATE), Atlantic City, NJ

Zaier, A., Inan, F. A., Tornblad, M., Jones, K., Ozdemir, Y. M. & Arslan, O. (2020, Apr 17 - 21). Attitude of parents of Autism Spectrum Disorder

Children toward computing devices. AERA Annual Meeting San Francisco, CA http://tinyurl.com/twbv4zp (Conference Canceled)

Maina, F., Zaier, A. & Arslan-Ari, I. (2019). The use of video annotation tools and informal online discussions to explore preservice teacher self and peer-evaluation of academic feedback. Society for Information Technology and Teacher Education Annual Conference, SITE, Las Vegas, Nevada.

Zaier, A., Maina, F., & Arslan-Ari, I. (2019). *Quality of preservice teachers' academic feedback: Evidence from instructional videos.* The Society for Information Technology & Teacher Education, SITE, Las Vegas, Nevada,

Shi, Y., Zaier, A., Maina, F. (2019). *Influence of Sheltered Instruction Observation Protocol Model on Preservice Teachers' Self-Efficacy for Teaching English Language Learners.* American Educational Research Association (AERA), Division K Teaching and Teacher Education, Toronto, Canada.

Maina, F., Zaier, A., Liu, Y., Wu, N., & Shi, Y. (2018, March). *Video Annotation Tools as an Improvement of Reflective Abilities for Pre-Service Teachers' Field Experience.* Paper presented at The Society for Information Technology & Teacher Education, SITE, Washington, D.C.

Inan, F., Arslan, O., Zaier, A., Sancibrian; S., Jones, K., & Lock, R. (2018, April). *Exploring the Use of Technology for Parents of Children with Autism Spectrum Disorder.* Paper presented at The American Educational Association AERA Annual Conference, New York.

Shi, Y., Zaier, A., Maina, F. (2018, February). *Enhancing English as Second Language Preservice Teachers Self-efficacy through Video-based Self, Peer Evaluations and Reflection.* Paper presented at The Annual Conference on Academic Research in Education (CARE), Las Vegas, Nevada.

Zaier, A. & Pratt, C. (2016, November). *Teachers' impact in maintaining students' interest in Foreign Languages.* Paper presented at ACTFL Annual Convention and World Languages Expo, Boston, Massachusetts.

Inan, F. A., Ning, W., Ari, F., Lin, Z., & Zaier, A. (2016, October). *Higher Education Institutions Acquiring Distance Education Content from Commercial Vendors.* Poster session presented at the Annual Convention of the Association for Educational Communications and Technology, Las Vegas, NV.

Zaier, A., Arslan-Ari, I., Inan, F. A., Uzunosmanoglu, S., & Maina, F. (2016, October). *Effective instructional strategies implemented by preservice teachers teaching diverse students.* Paper presented at the Annual Convention of the Association for Educational Communications and Technology, Las Vegas, NV.

Neaves, D., Irlbeck, E., Zaier, A., Lawver, D., & Oviedo, M. (2016, September). *An international view of agricultural communications.* Paper presented at the annual meeting of the Western Region American Association for Agricultural Education, Tuscon, AZ.

Zaier, A. & Maina, F. (2016, June). *How Can We Prepare Pre-Service Teachers to Effectively Teach Math and Science to Culturally and Linguistically Diverse*

Students in Prek-12. Paper presented at the Texas Association for Teacher Educators (TxATE) Summer Conference, Austin, Texas.

Pratt, C., Zaier, A., Sadikova, A., Wang, Y., Pham, N. T., & Key, S. (2013, July). *Spanish Teachers' Self-Efficacy Beliefs.* Paper presented at the Conference of American Association of Teachers of Spanish and Portuguese (AATSP). San Antonio, TX.

Inan, F. A., Ari, F., Flores, R., Arslan-Ari, I., & Zaier, A. (2013, February). *Using Individualized Feedback Strategies to Improve Algebra Problem-Solving Skills.* Paper presented at the meeting of Southwest Educational Research Association (SERA), San Antonio, TX.

Zaier, A. & Inan, F. (2012, November). *The development and validation of the sources of multicultural efficacy scale (SMES).* Paper presented at the International Conference of Education, Research and Innovation, Madrid, Spain.

Inan, F., Flores, R. Zaier, A., Ari. F., & Arslan-Ari, I (2012, November). *Evaluation of the impact of an adaptive statistics tutorial on college students learning.* Paper presented at the International Conference of Education, Research and Innovation, Madrid, Spain

Dan, Y., Lan, W., & Zaier, A. (2012, April). *Development and Evaluation of History Interest Inventory.* Paper presented at the Chinese American Educational Research and Development Association International Conference, Vancouver, British Columbia.

Dan, Y., Lan, W., & Zaier, A. (2012, April). *Examining the Mediating Effect of Learning Strategies on the Relationship between Chinese Students' History Interest and Achievement.* Paper presented at the Chinese American Educational Research and Development Association International Conference, Vancouver, British Columbia.

Pratt, C., Zaier, A., Sadikova, A., & Wong, Y. (2012, April). *Inquiry on the Improvement of Less Commonly Taught Language Education in U.S. Colleges.* Paper presented at the Chinese American Educational Research and Development Association International Conference, Vancouver, British Columbia.

Zaier, A., Pratt, C., Sadikova, A., & Wang, Y. (2012, November). *Impact of Foreign Language Teachers' Self-Efficacy Beliefs on Learners.* Paper presented at American Council on the Teaching of Foreign Languages Annual Convention and World Languages Expo, Philadelphia, Pennsylvania.

Pratt, C., Zaier, A., Sadikova, A., Dan, Y., & Wang, T. (2011, February). *What are students' primary orientations for studying less commonly taught languages.* Paper presented at the annual meeting of the Southwest Educational Research Association, San Antonio, Texas.

Lan, W., Zaier, A., & Dan, Y. (2011, April). *Development and Evaluation of History Interest Inventory.* Paper presented at the Chinese American Educational Research and Development Association International Conference, Vancouver, British Columbia.

Dan, Y. & Zaier, A., (2011, January). *Why I am interested in history: Comparing history interest between American and Chinese students*. Paper presented at the Hawaii International Conference on Education, Honolulu, Hawaii.

Ari, F., Flores, R., Arslan-Ari, I., Zaier, A., & Inan, F. (2010, October). *Evaluation of students' perception, learning, and satisfaction in an adaptive web-based learning environment*. Paper presented at the Annual convention of the Association for Educational Communications and Technology, Anaheim, California.

Flores, R., Inan, F., Ari, F., Arslan-Ari, I. & Zaier, A. (2010, October). *The decisions influencing the design of an adaptive web-based learning environment.* Paper presented at the Annual convention of the Association for Educational Communications and Technology, Anaheim, California.

Zaier, A. (2010, February). *Exploring the Factors that Predict Preservice Teachers' Culturally Responsive Teaching Self-Efficacy Beliefs*. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, Louisiana.

Zaier, A., Hamman, D., & Coward, F. (2010, February). *School and teachers' impact for choosing Engineering as a major*. Paper presented at the annual meeting of the Southwest Educational Research Association, New Orleans, Louisiana.

Hamman, D., Coward, F., & Zaier, A. (2010, May). *Exploring the effects of teachers and school experiences on adolescents' choice of engineering careers*. Paper presented at the American Educational Association AERA Annual Conference, Denver, Colorado.

Coward, F., Zaier, A., & Hamman. D. (2010, May). *Support as some contextual influences on career choice in STEM Fields: A qualitative study*. Paper presented at the American Educational Association AERA Annual Conference, Denver, Colorado.

Stevens, S., Zebidi, A., & Zaier, A. (2010, May). *Measurement of Perceived Social Barriers for Women in Mathematics*. Paper presented at the American Educational Association AERA Annual Conference, Denver, Colorado.

Zaier, A. (2009, April). *Preservice Teachers Culturally Responsive Teaching Self-Efficacy Beliefs*. Paper presented at Annual All-University Conference on the Advancement of Women in Higher Education, Lubbock, Texas.

Zaier, A. (2009, February). *Assessment of ITA's self-efficacy and teaching anxiety*. Paper presented at the South West Educational Research Association Conference, at San Antonio, Texas.

Zaier, A. (2009, February). *Left-handedness and life success: Three sources of inquiry*. Paper presented at the South West Educational Research Association Conference, at San Antonio, Texas.

Rudd, L.C., Zaier, A., Lambert, M., & Satterwhite, M. (2008, November). *Mathematics and the young child: What really counts in early childhood education?* Paper presented at the NAEYC Annual conference & Expo, Dallas, Texas.

Barnard, L., Crooks, S. M., Boroda, G., Kittikunanant, M., Lu, R.,Wang, C., Wang, Q., White, D., & Zaier, A. (2008, April). *How to present a computer-based geographic map: Do map label and textbox location make a difference in learning?* Poster session presented at the Texas Tech University, College of Education Conference, Lubbock, Texas.

Rudd, L., Satterwhite, M., Zaier, A, & Lambert, M. (2008, February). *Making it Count: Examining Opportunities for Mathematical Instruction across Preschool Teachers.* Paper presented at the South West Educational Research Association Conference, New Orleans, Louisiana.

Rudd, L, Lambert, M., Satterwhite, M. & Zaier, A. (2008, February). I*nterobserver Agreement: Successfully and Painfully Established.* Presented at the South West Educational Research Association Conference, New Orleans, Louisiana.

Barnard, L., Crooks, S. M., Boroda, G., Kittikunanant, M., Lu, R.,Wang, C., Wang, Q., White, D., & Zaier, A. (2008, March). *How to present a computer-based geographic map: Do map label and textbox location make a difference in learning?* Poster session presented at the Society for Information Technology & Teacher Education, Las Vegas, Nevada.

Siwatu, K. O., & Zaier, A. (2007, April). *Preservice teachers' self-efficacy and preparedness to teach English language learners.* Paper presented at the Texas Tech University, Hispanics in the Southwest Conference, Lubbock, TX.

Zaier, A. (2006, April). *Impact of training on International Teaching Assistant' self-efficacy to teach in college classrooms.* Paper presented at the Texas Tech University, COE Conference, Lubbock, TX.

Rudd, L., Zaier. A., Satterwhile. M & Lamber. M. (2006, April). *A Description of the Language Interactions of Early Childhood Educators at a University Child Development and Research Center.* Paper presented at the Texas Tech University, COE Conference, Lubbock, TX.

Zaier, A., & Zebidi. A. (2006, March). *Arabic language diaglossia and diversity.* A round table discussion panel presented at the Texas Chapter of the National Association for Multicultural Education Conference, Lubbock, TX

Zaier, A., & Zebidi, A. (2006, November). *Arabic for Specific Purposes (ASP): Needs assessment and application of the curriculum.* Paper presented at the Classical & Modern Languages & Literatures (CMLL) conference, Lubbock, TX.

AWARDS, CERTIFICATES, & SCHOLARSHIPS

- Lawrence Schovanec Teaching Development Scholarships award (2020-2021)
- AVID Trainer of Trainers Coaching Badge (2016- pending)

- The National Conference on Race and Ethnicity in American Higher Education NCORE Mentorship Award (Nominated May 2019)
- Fellowship Award, Memphis Teacher Residency (MTR) University Preview in Memphis (November 2018)
- Fellowship Scholar Award, Black Male Educators for Social Justice, USPREP (October 2018)
- Nominee for the Donald McDonald Excellence in Teaching Award, College of Education, Texas Tech University (April 2018)
- Best paper Award by an Established Investigator, American Educational Research Association: Division-I (April 2011)
- Recognition of Service, Southwest Educational Research Association, SERA (2010)
- The Helen DeVitt Jones Excellence in Graduate Teaching Award, Texas Tech University (2009-2010)
- Dissertation Research Award, Graduate School, Texas Tech University (2010)
- The Hinch Educational Scholarship, College of Education , TTU (2009-2010)
- TTU Christine Devitt Educational Scholarship, Lubbock Area Foundation (2009-2010)
- The Fallon Educational Scholarship, College of Education, TTU (2008-2009)
- Certificates of Appreciation, TTU Office of International Affairs (2004-2008)
- The Dean Scholarship, College of Education, TTU (2007-2008)
- The Texas Public Education Grant, TTU Office of International Affairs (2007)
- Outstanding Foreign Language Class and Instructor, Classical and Modern Languages and Literatures, TTU (2005-2006**)**
- A certificate of Foreign Language Teaching Assistant (FLTA) granted by the Institute of International Education (IIE), Washington D.C. (2005)
- FULBRIGHT Language Teaching Assistant fellowship (FLTA), granted by the U.S. Department of State and the Institute of international Education (IIE) (2004-2005)
- Diploma of English Language and literatures (DEUG), The Institute of Languages and Literatures of Tunis (2001)

SERVICE

Department

- Reviewer & advisor for the Fundamentals of Teaching and Learning Certificate (2021-Present)

- Ad Hoc Strategic Planning Committee member (2020)
- Merit Pay Ad Hoc Committee Member (2019-2020)
- AVID Site Team Member (2016-2019)
- APEX Application Research Experience Reviewer (May 2017)
- Online Course Development (EDSE 4323)
- New Course Development (EPSY 5379- Fall 2019)
- Course Redesign (EPSY 6379- Fall 2019)
- New Course Development (EPSY 6333- Fall 2020)
- AVID Tutor Recruiter

College and University

- Dissertation committee member (2020)
- Dean's Representative (2019)
- Committee Member, COE Faculty Council (October 2016 - 2018)
- Search Committee Member, Special Education Postdoctoral Research Associate (Fall 2015)
- Guest Speaker, CMLL, French graduate course (February 2015& 2016)
- Guest Speaker, Counselor education graduate course (February & November 2015)
- Guest Speaker, Egyptian Student Association, Middle East: Cultural and Political Misconceptions (March 2014)
- Guest Speaker, Curriculum and Instruction (Spring 2011)
- Guest Speaker, Hispanic Multicultural Fall Festival (2014)
- Coordinator, Arabic Program, Classical and Modern Languages and Literatures (2010-2015)
- Cultural Event Organizer, Classical and Modern Languages and Literatures (2010-2015)
- Developer, Student Placement Test, Classical and Modern Languages and Literatures (2010)
- Jury Member, Study Abroad program, TTU Office of International Affairs (2005)

Professional Service

Mentor:
- Mentor, National Conference on Race and Ethnicity (NCORE)
- Mentor for International visiting scholars
  - Xia Xiufang
  - Cheng Fengqin
  - Yang Liu
  - Yongmei Jiang

- Mentor Tech (2015-Present)
  - Mentored two African American and one Hispanic female undergraduate students
- Advisor
  - Arabic Club at TTU (2010-2015)
  - Middle Eastern Student Association (MESA) (2011-2013)

- Dissertation Committee Member:
  - Dean representative, Khalid Burgess (2019)
  - Joel Christopher Bell Committee member (2020)

- Master's Thesis Committee Member:
  - Danielle Neaves, Agricultural Education & Communications (September 2015).
  - Nahlah Yousef, Master's Thesis Committee Member, Environmental Studies (May 2015)

Reviewer:

- Teacher Education Quarterly (TEQ)
- International Journal of Multicultural Education (IJME)
- Journal of Education: Sage Journals
- Textbook Reviewer, Pearson Education Inc, Teacher Education Division
- American Educational Research Association (AERA)
- Southwest Educational Research Association (SERA)
- The Society for Information Technology & Teacher Education (SITE)
- American Council on the Teaching of Foreign Languages (ACTFL)

Member:

- The National Conference on Race and Ethnicity in American Higher Education NCORE Mentorship program (2019)
- The Society for Information Technology & Teacher Education (2016)
- Sigma Delta Pi (2006)
- American Educational Research Association. (2008)
- American Association of Teachers of Arabic. (2010)
- Session Chair, All University Conference on Women: Women changing the World Through Engineering, Science and Medicine (2008)
- Session Chair, SERA, Division III: Motivation (2007)
- Council Board Member, Southwest Educational Research Association (SERA) (2008)

Community Services

- Event Organizer, Kids Heart Challenge in collaboration with Roscoe Wilson Elementary School and American Heart Association (March 2019)
- Volunteer, translation services to the community
- Volunteer, K-12 Multicultural Education Outreach Program, TTU (2006)
- Presenter, University Day (2012 & 2013)
- Chair, Cultural Fashion Show, Office of International Affair, TTU (2010)
- Presenter, University Medical Center Cultural Awareness Day (2010)
- Language and Culture Trainer, U.S Marines at the Lubbock Army Reserve
- Volunteer, Lubbock Heart Association (2006-2007)

K-12 Service

- Organizer, Cultural and language diversity event for 80 kindergartners at Roscoe Wilson Elementary school (February 2019)
- Evaluator, AVID WICOR walks in elementary, middle, and high schools (2016-Present)
- AVID site team member working in collaboration with LISD central office to develop an understanding of how AVID strategies are used in K-12 classrooms
- Invited Guest, Memphis Teacher Residency, workshop and school visits in economically disadvantaged neighborhoods (2018)
- Presenter, Slaton High School Cultural Day (2013)
- Trainer, Upward Bound Program: Serving low-income and first-generation students, Division of Institutional Diversity, Equity and Community Engagement, TTU (2007)
- Volunteer, LISD Federal Programs Student Education Liaison: Working one-to- one with students with learning disabilities (2007)
- Cultural informant visits to middle and high schools as a Fulbright scholar (Nebraska, New Orleans, Washington D.C, New Jersey)

Media Contributions

- Newspaper: West Texas Hispanic News (2007)
- Radio: KTXT radio (December 2014)

Professional Development Activities Attended

- AVID, Culturally Responsive Teaching Workshop (March 1, 2019

- AVID National Conference, San Diego, California (December 6-9, 2018)
- AVID National Conference, Orlando, Florida (December 6-9, 2017)
- AVID Trainer of Trainer Certification Program Workshop Sessions (Fall 2018-present)
- Professional Development, AVID Foundation (October 27, 2017)
- Professional Development, AVID Tutorology Training, LISD,(October 13, 2017)
- Workshop, AVID for Secondary Education, LISD (September 27, 2017)
- Workshop, AVID Academic Language & Literacy (September 15-16, 2017)
- Workshop, AVID for Higher Education Teacher Preparation (August 23, 2017)
- Faculty Internship, AVID Summer Institute, San Antonio (July 12-14, 2017)
- Professional Development, Women Faculty Writing Program, Gender Equity Council (January 25, 2017 - May 17, 2017)
- Workshop, Apple Professional Learning Training (May 10, 2017)
- Professional Development, Teaching Works: High Leverage Practices (March 30, 2017)
- Professional Development, USPREP: Session #1 (August 23-24, 2016)
- Professional Development, USPREP: Session # 2 (October 14, 2016)
- Professional Development, USPREP: Session #3 (December 9, 2016)
- Professional Development, USPREP: Session # 4 (January 18, 2017)
- Workshop, CIEL's Google Workshop, Center for Innovation in E-Learning (October 6, 2016)
- Professional Development, AVID Tutorology Training, LISD, Lubbock (September 17, 2016)
- Faculty Internship, AVID Summer Institute, Denver, Colorado (July 6-8, 2016)
- Workshop, Building A culture of equity AVID workshop (March 21, 2016).
- Workshop, LGBTQ Faculty Allies Training (February 19, 2016 - March 4, 2016)
- Workshop, Endnote software workshop, Texas Tech Teaching Learning and Technology Center (TLTC) (September 2015)
- Workshop, National Institute for excellence in Teaching: TAP training, NIET (December 7-9, 2015)
- Workshop, Grant writing sessions for new COE faculty (September 2015 - November 2015)
- Workshop, Faculty Training: Blackboard 9.1 (2014)
- Workshop, Teaching Portfolio Training, Texas Tech Learning and Technology Center (TLTC) (2013)

- Workshop, Accessibility in an Online Course for Learners with Disabilities (TLTC) (2012)
- Workshop, The Best Practices of Teaching Ethics, TLTC (2012)
- Workshop, Teaching and Learning Workshop: So, you want to be a professor, TLTC (2011)
- Workshop, Step-by-Step Guide to Conducting and Writing Rigorous Comprehensive and Insightful Literature Reviews: A Mixed Methods Approach, Southwest Educational Research Association (SERA) (March 2009)
- Workshop, Fulbright Enrichment Seminar, United States Department of State and Institute of International Education, New Orleans, Louisiana (Spring 2005)
- Workshop, Fulbright Gateway Orientation, Bureau of Education and cultural Affairs and United States Department of State, Lincoln, Nebraska (Fall 2004)