Adriana Zaragoza, M.Sc., M.Ed.

Personal Information

External PhD student

Friedl Schöller Endowed Chair of Educational Psychology School of Education, Technical University of Munich

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Note on the abbreviations: TUM = Technical University of Munich (Germany); SS = Summer Semester; WS = Winter semester

Research Interests

Topics:

- Preservice teacher learning
- Effective teaching and learning
- Lesson planning
- Professional vision

Methods:

- Qualitative-quantitative content analysis
- Questionnaire development
- Longitudinal evaluation of teacher education programs

Education

09/2016 PhD in Teacher Education - present Friedl Schöller Endowed Chair of Educational Psychology, **TUM School of Education** Dissertation topic Pre-service teachers' ability to connect professional knowledge with lesson planning and ways to support its development in initial teacher education (English; publication-based; supervisor: Dr. Tina Seidel) 10/2013 Master of Education in Research on Teaching and Learning - 04/2016 TUM School of Education Grade "passed with distinction" (high grade) Master's thesis Effects of a sports-oriented primary school on students' social competence: A comparative study (English; supervisor: Dr. Yolanda Demetriou, Assistant Professorship of Educational Science in Sport and Health). 10/2007 Bachelor and Master of Science in Physical Activity and Sports Sciences - 06/2012 Faculty of Health and Sport Sciences, University of Zaragoza, Spain WS 2010/11-SS 2011: Erasmus exchange program, TUM Department of Sport and Health Sciences (study language: German) Achievements Honors in 15 courses and the "Award for Excellence in Academic Career"; Best Erasmus Student of the Faculty of Health and Sport Sciences 2010/11

Master's thesis Enseñanza de natación sincronizada: Planificación de una escuela de planteamiento lúdico y pedagógico (Didactics in artistic swimming: Curriculum design for a pedagogically oriented leisure sports club) (Supervisor: Dr. Javier Álvarez).

06/2007 High School Diploma IES Goya High School, Zaragoza, Spain (study language: Spanish) Achievement "Baccalaureate Extraordinary Award" (best academic record of her promotion)

Professional Certifications in Sports Didactics

02/2012 Entrenador Auxiliar de Natación Artística (Artistic Swimming Instructor)
- 05/2012 (85h), Royal Spanish Swimming Federation, Madrid, Spain
11/2009 Monitor de Natación (Swimming Instructor)
- 12/2009 (116h), Aragonese Swimming Federation, Zaragoza, Spain

Additional Training in Educational Research

SS 20 - WS 20		Research Colloquium (German/English; Dr. Tina Seidel, Friedl Schöller Endowed Chair of Educational Psychology, TUM)
07/20)19	Visibility and Research Impact: Bibliometrics, Scholarly Communication and Publication Strategies (German, 4h; Dr. Birgid Schlindwein, TUM)
07/20)19	Publication Strategies for Young Researchers: A Journal Editors' Roundtable (English, 1.5h; Dr. Bertholf Rittberger, Dr. David Levi-Faur, Dr. Tim Büthe, TUM)
02/20)19	Routes to Publishing : Publication process, Open Access, Authors' Rights (English, 2h; Christian Pauls, TUM)
07/20)17	SPSS for Advanced Users (German, 7.5h; Dr. Eva Fritzsche, TUM)
03/20)17	Project Management in the PhD (German, 14h; Barbara Wagner, TUM)
05/20)16	Good Scientific Practice (German, 3.5h; Dr. Manfred Prenzel, TUM)
04/20)16	Evaluation Methods (German, 28h; Dr. Freydis Vogel, TUM)

Professional Experience in Educational Research

Work language: German

04/2016 Research Assistant

 12/2019 Project "Integrated Study Programme M.Ed. Vocational Education and Teacher Training" (Dr. Alfred Riedl), funded by the German Ministry of Education and Research; TUM School of Education
 Achievement Performance Bonus (2018)

04/2015 Student Research Assistant

- 03/2016 Assistant Professorship of Educational Science in Sport and Health (Dr. Yolanda Demetriou), TUM Department of Sport and Health Sciences

11/2014 Student Research Assistant

- 03/2015 Professorship of Didactics in Sport and Health (Dr. Volker Lippens), TUM Department of Sport and Health Sciences

09/2014 Student Research Assistant

- 03/2016 Friedl Schöller Endowed Chair of Educational Psychology (Dr. Tina Seidel), TUM School of Education

Research Stays as Visiting Scholar

Partly funded by TUM Graduate School (funding amount: 3,000 €)

03/2020 University of Delaware

- 04/2020 School of Education (Dr. James Hiebert), USA

01/2020 University of California, Irvine

- 02/2020 School of Education (Dr. Rosella Santagata), USA

Participation at Scientific Conferences

Proposals were subject to peer review.

- 08/2019 13th Biennial Conference of the European Science Education Research Association (**ESERA**); paper presentation; Italy
- 08/2019 18th Biennial Conference of the European Association for Research on Learning and Instruction (**EARLI**); paper presentation; Germany
- 03/2017 2nd International Conference "Lernen in der Praxis" of the International Society for the **Professionalization of School Practice** (IGSP); poster presentation; Germany
- 09/2015 22nd "Sportwissenschaftlicher Hochschultag" of the German Society of **Sport Science** (DVS); poster presentation in German; Germany

Teaching Experience in Educational Institutions

- WS Teaching and Learning Processes in Innovative Learning Environments
- 2019/20 Master's program Vocational Teacher Education (Seminar in German), TUM
- 10/2012 Spanish as Foreign Language
- 04/2013 Foreign Language Assistant Program (French Ministry of Education), Giocante de Casabianca High School and Paul Vincensini Vocational School, Bastia, France

16/01/09 Didactics of Artistic Swimming

and Master's program Physical Activity and Sports Sciences (Seminar and Exercise),

16/12/11 Collaboration Program with External Professionals, University of Zaragoza, Spain

Teaching Experience in Sports Institutions

- SS 2015 Mixed Artistic Swimming as Leisure Sport for Adults (Founder)
- SS 2019 German; University Sports Center Munich
- WS 2014 Beginner Swimming for Adults
- SS 2019 English; University Sports Center Munich
 - 2010 Artistic Swimming as Leisure and Competitive Sport

and 2012 (2012: add. coordination), Spanish; Stadium Casablanca Club, Zaragoza, Spain

Membership in Scientific Organizations

- 2020 American Educational Research Association (AERA)
- 2019 European Science Education Research Association (ESERA)
- 2019 European Association for Research on Learning and Instruction (EARLI)

Computer Skills Related to Educational Research

MAXQDA, SPSS, Citavi, Endnote (very good); Mplus, Remark Office OMR (basic)

Language Skills

German	Fluent	Spanish	Mother tongue	
/English		French	Good (DELF B2,	2013)
/Italian				

Volunteering at University

WS 2014 German speaking representative of foreign students

- SS 2016 Master's program Research on Teaching and Learning, TUM

Personal Projects

YouTube channel with tutorials (600 followers): Artistic Swimming - Adriana Zaragoza