FATIH OZKAN

Graduate Student
School of Education/Educational Psychology Baylor University
email: fatih ozkan1@baylor.edu

ACADEMIC HISTORY

EDUCATION

2021-	Doctor of Philosophy (Ph.D.) in Educational Psychology/Gifted and Talented Education. (In process)	Baylor University, Waco, Texas.
2021	Master's Degree (MA) in Educational Psychology/Gifted and Talented Education. Thesis Title: Analyzing the Effect of STEM Education on the Academic Success and Social Emotional Development of Gifted Students.	Baylor University, Waco, Texas.
2017	Master's Degree (MA), Science Education. Thesis Title: Determination of Misconceptions by Developing the Two-Stage Multiple-Choice Test for 7th Grade Digestive System.	Erciyes University, Kayseri, Turkey.
2009	Bachelor of Education with an emphasis in elementary science education.	Erciyes University, Kayseri, Turkey.

EXPERIENCE

- 2021- Graduate Research Assistant in the Department of Educational Psychology, Baylor University.
- 2019-2021 Graduate Student in the Department of Educational Psychology, Baylor University.
- 2016-2019 S.T.E.M. Manager in Kayseri STEM Centre, *Ministry of Education*, Kayseri, Turkey.
- 2009-2016 Science Teacher, Ministry of National Education, Kayseri, Turkey.

PROFESSIONAL CERTIFICATIONS

- Elementary Science Education K-12 Teaching Certification.
- Math Education K-12 Teaching Certification.

PROFESSIONAL SKILLS

- SAS (Analytics Software & Solutions)
- R (Data Analysis)
- SPSS

RESEARCH

RESEARCH INTEREST

- Creativity
- Gifted and Talented Education
- STEM Education

PEER-REVIEWED MANUSCRIPTS

Publications

Ozkan F., Oner Armagan F., Bektas O. & Saylan A. (2015). Opinions of teachers on "This Is My Work" Project Competition. Journal of History School, 8, 211-24. http://dx.doi.org/10.14225/Joh753

In Progress

- Ozkan F. & Oner Armagan F. (in progress). Determination of Misconceptions by Developing the Two-Stage Multiple-Choice Test for 7th Grade Digestive System
- Ozkan F. & Kettler T. (in progress). A Systematic Review: The Effect of STEM Education on the Academic Success and Social Emotional Development of Gifted Students.
- Ozkan F. & Kettler T. (in progress). A Meta-Analysis: Analyzing the Effect of STEM Education on the Academic Success and Social Emotional Development of Gifted Students.
- Ozkan F., Kettler T. & Anna P. (in progress). Analyzing the Effect of Well-being and Mood on Everyday Creative Activity.
- Ozkan F. (in progress). STEM Education for Highly Able Learners: Understanding and Developing the STEM Talent of Students.

PEER-REVIEWED CONFERENCE PRESENTATIONS

- Ozkan, F. (2021) The Necessity of Differentiation in Science Education for Gifted and Talented Students. NAGC 68th Annual Convention Reimagined! Colorado, Denver.
- Ozkan, F. (2021). The Effect of STEM Education on Gifted Learners. Baylor Emerging Research Conference, online.
- Ozkan F (2020). Exploring a Teacher's Impact on Creative Self-efficacy: Annual Meeting of the Southwest Educational Research Association (SERA).
- Ozkan, F. (2020). NAGC 67th Annual Convention Reimagined!

- Ozkan F. (2016). Developing A Two-Tier to Assess 7th grade Elementary Students' Understanding Digestive System. 1. International Conference on Studies in Education (ICOSEDU'2016), Barcelona, Spain.
- Ozkan F. (2015). Opinions of Teachers On "This Is My Work" Project Competition International Eurasian Educational Research Congress, Hacettepe University, Ankara, Turkey.

TEACHING

Undergraduate Course Instruction

Computer Assisted Science Education (IFE 506) Erciyes University, Fall 2016.

SERVICE

Membership in Professional Organizations

National Association for Gifted Children (NAGC)

Texas Association for the Gifted & Talented (TAGT)

Southwest Educational Research Association (SERA)

INTERNAL SERVICE

University

2021- Social Life Committee Chair, Graduate Student Association

2022- Activities Chair, Kappa Delta Pi-Baylor University

AWARD

Ozkan, F. (2021) The Necessity of Differentiation in Science Education for Gifted and Talented Students. NAGC 68th Annual Convention Reimagined! Colorado, Denver. (\$800)