



BUSRA SUMEYYE KURUTAS

Ph.D. Student
Research Assistant

Education

University of Delaware 2021 - Present

Ph.D. in Education
Specialized in Mathematics Education

Bogazici University 2018 - 2020

**Master of Science in Mathematics and
Science Education**

Thesis: Exploration of Effective Professional Development
Characteristics from the Perspective of Integrated Teaching Project's
Coordinator, Facilitator, and Participants

University of Jvaskylä 2019

Master of Science in Educational Sciences
Student Exchange Program

Bogazici University 2012 - 2017

**Bachelor of Science in Secondary School
Mathematics Education**

High School 2008 - 2012

75. Yil Anatolian Teacher Training High School
Specialized in Quantitative Subjects

Work Experience

Research Assistant 2021 - Present

University of Delaware, DE

I am working on NSF-funded project that focuses on teacher learning
with Dr. James Hiebert, Dr. Erica Litke, and Dr. Lynsey Gibbons.

Mathematics Teacher 2020 - 2021

Ihsan International School, Istanbul

I taught 6th grade mathematics by using *Mcgraw-Hill Education
Math* as a curriculum material.

Student Assistant 2019

Bogazici University Lifelong Learning Center, Istanbul

Interacted with students professionally to provide information and
directed them to desired staff members.

Coordinated where and when educations will take place and
provided regarded sources for professors.

Assistant Teacher 2017 - 2018

Westminster International School, Pisa

Partnered with teacher to plan and implement lessons according to
IB curriculum, goals, objectives and philosophies.

Attended training classes, parent conferences, and faculty
meetings to stay up-to-date on student progress.

✉ sumeyyek@udel.edu

📍 Newark, DE

About me.

I am a Ph.D. student with a
research interest in mathematics
teacher learning and teacher
professional development
programs.

Advisor

Dr. Lynsey Gibbons

Email: lgibbons@udel.edu
Office: 015 Willard Hall



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Research Assistant

Languages

English - Advanced

Italian - Beginner

Turkish - Native

Research Interests

- Mathematics Teacher Learning
- Mathematics Teacher Education
- Teacher Professional Development Programs
- Online Professional Development
- Learning Environment Design
- Integrated Teaching Methods (STEM)

Academic Work

- **Kurutas, B. S., 2020**, Exploration of Effective Professional Development Characteristics from the Perspective of Integrated Project's Professional Development Coordinator, Facilitator, and Participants, Master of Science Thesis, Bogazici University.
- Van de Walle, J. A., Karp, K. S., & Bay-Williams, J. M. (2019). Elementary and middle school mathematics: Teaching developmentally (**Kurutas, B.S.**, Ozel, S. & Yetkiner Özel, Z. E. Trans.). In S. Durmus (Ed.), Developing fraction concepts (337-373), Ankara, Turkey: Nobel Akademik.
- Yabas, D., Canbazoglu Bilici, S., Abanoz, T., **Kurutas, B.S.**, Corlu, M.S., 2022 (book chapter under review for Reforming Science Teacher Education Programs in the STEM Era: International practices). An Exploration of Co-teaching in STEM Teacher Professional Development Programs in Turkey
- Yabas, D., **Kurutas, B.S.**, Corlu, M.S., 2022 (article under review for School Science and Mathematics). Empowering Girls in STEM: Impact of the Girls Meet Science Project.

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I am a Ph.D. student with a research interest in mathematics teacher learning and teacher professional development programs.