CURRICULUM VITAE AND PUBLICATIONS LIST

CURRICULUM VITAE

Name and Surname:	Rümeysa Satoğlu
Academic Title:	Research Assistant
Work Address:	Merkezefendi, 75 Sk No:1-13 M. G, 34015 Zeytinburnu/İstanbul
Email:	rbilgin@biruni.edu.tr
Certificates Received:	Meta-Analiz ve Güncel Konular Eleştirel Düşünme ve Öğretmen Eğitimi Çalıştayı
Area of Expertise:	Geometry Teacher Training For Elementary Sch. Edu. in Mathematics Teacher Training in Science and Math. at Second. Sch. Lev.

Degree	Department/Program	University	Year
Master's Degree	Mathematics and Science Education	Middle East Technical University	Continues
Bachelor's Degree	Mathematics and Science Education	Middle East Technical University	2023

Position Title	Workplace	Year
Research Assistant	Biruni University	2025-Continues

Undergraduate and graduate level courses taught in the last two years (If offered, summer courses will also be added to the table):

Academic Year	Semester	Course Name	Weekly Hours		Number of Students
			Theoretical	Practical	
2025	Fall	Bilgisayar Destekli Matematik Öğretimi			

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

A1. Ömerustaoğlu A., Kırtaş A. T., Baran Karalar E., Şahin D., Satoğlu R., Satıcı S. A., Yüksel A., "Sustainable Digital Learning in Higher Education: Development of the Moodle-Based BirDeHa Usability Scale and Its Associations with Academic Locus of Control and Achievement Motivation", *Sustainability (Switzerland)*, vol. 18, no. 12, 2026.

E. Papers presented at national scientific meetings and published in proceedings:

E1. Satoğlu R., Öztürk G., İlköğretim Matematik Öğretmeni Adaylarının Matematiksel Modelleme Etkinliklerinde Problem Çözme Süreçlerinin İncelenmesi, In: *XII International Eurasian Educational Research Congress*, Ağrı, Turkey, 2025.

E2. Satoğlu R., Systematic Literature Review on Technology-Supported Mathematical Modeling Studies in Mathematics Education, In: *16. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK)*, Edirne, Turkey, 2024.