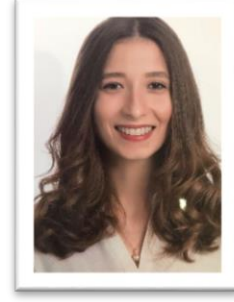


## CURRICULUM VITAE

1. **Name and Surname:** Büşra KIRAL DEMİR
2. **Date of Birth:** 01/01/1996
3. **Academic Title:** Res. Assist.
4. **Education:** Doctorate



Degree	Department	University	Year
<b>Bachelor's (first cycle)</b>	Elementary Mathematics Education	Istanbul University	2013-2017
<b>Master's (second cycle)</b>	Elementary Mathematics Education	Kocaeli University	2019-2021
<b>Doctorate</b>	Mathematics Education	Marmara University	2021-

### 5. Academic titles, dates and institution of employment:

Res. Assist., 2019, Faculty of Education

### 6. Scientific Publications

#### 6.1. Articles published in internationally acclaimed journals (SCI & SSCI & Arts and Humanities)

#### 6.2. Scientific articles published in other refereed international journals

Katrancı, Y. & **Kıral, B.** (2021). Ortaokul matematik öğretmeni adaylarının matematik ve matematik öğretmeni algıları: Metaforik bir yaklaşım. *Asya Studies-Academic Social Studies/Akademik Sosyal Araştırmalar*, 5(18), 21-41.

**Kıral, B.**, Katrancı, Y., & Güneş, İ., (2020). Sekizinci sınıf öğrencilerinin daire ve daire diliminin alanı ile ilgili problem oluşturma becerilerinin incelenmesi. *The Journal of Academic Social Science*, vol.8, 157-182.

#### 6.3. Scientific presentations presented at and published in the proceedings of international scientific conferences

Şengül, S., & **Kıral, B.** (2022). Mathematical reasoning and proof in fifth grade mathematics textbooks. *International Conference on Mathematics and Mathematics Education (ICMME-2022)*, Denizli, Türkiye: 22-24 Eylül 2022.

**Kıral, B., & Katrancı, Y. (2021).** Ortaokul matematik öğretmeni adaylarının perspektifinden matematik okuryazarlığına genel bir bakış. *5. Uluslararası Türk Bilgisayar ve Matematik Eğitimi (TÜRKBİLMAT-5) Sempozyumu*, Alanya, Türkiye: 28-30 Ekim 2021.

Katrancı, Y., **Kıral, B.**, & Kedikli, D. (2021). High school pre-service mathematics teachers perceptions about mathematics and mathematics teacher: A metaphorical approach. *4th Global Conference on Education and Research (GLOCER)*, Florida, USA: 8-10 June 2021.

**Kıral, B.**, & Katrancı, Y. (2019). Ortaokul matematik öğretmeni adaylarının “geometri” kavramına ilişkin metafor algılarının incelenmesi. *Uluslararası Marmara Sosyal Bilimler Kongresi (IMASCON)*, Kocaeli, Türkiye: 1-3 November 2019.

#### **6.4. Scientific book(s) and chapter(s) in book(s) published by international publishers**

#### **6.5. Scientific articles published in refereed national journals (in Turkish, as they appear CV in Turkish)**

Şengül, S., & **Kıral, B.** (2023). Matematik ders kitaplarında matematiksel akıl yürütme ve ispat. *Yaşadıkça Eğitim*, 37(2), 508-530. <https://doi.org/10.33308/26674874.2023372589>

#### **6.6. Scientific presentations presented at and published in the proceedings of national scientific conferences (in Turkish, as they appear CV in Turkish):**

Katrancı, Y., & **Kıral, B.** (2021). Ortaokul matematik öğretmeni adaylarının matematik ve matematik öğretmeni algıları: Metaforik bir yaklaşım. *14. Ulusal Fen Bilimleri ve Matematik Eğitimi Kongresi (UFBMEK)*, Burdur, Türkiye: 19-21 May 2021.

#### **6.7. Other publications**

#### **7. Scientific projects**

#### **8. Administrative positions**

#### **9. Membership in scientific and professional organisations**

#### **10. Awards received**

#### **11. Courses given at undergraduate and graduate level in the last two years (please use the table below).**

Academic Year	Semester	Course title	Weekly Hours		Number of Students
			Theoretical	Practical	
2019-2020	Fall	Okul Deneyimi	1	4	3
	Spring	Öğretmenlik Uygulaması	2	6	5