



# Berna SIDI ADATOZ

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**Titles:** BMath, MMusc, MMathEd  
**Place of Birth:** Istanbul, TURKEY

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## CURRENT EMPLOYMENT

- AP Calculus AB/BC, Middle School and High School Mathematics and Geometry, Piano and Music Theory Private Tutor (2024-present)
  - Bogazici University, Istanbul, Humanities and Social Sciences Course Instructor (2013-present)  
Courses: FA 323 *Music History and Appreciation I* (Fall Term)  
FA 324 *Music History and Appreciation II* (Spring Term)
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## EXPERIENCES

### Mathematics Teaching

- AP Calculus AB/BC, Middle School and High School Mathematics and Geometry Courses Private Tutor (2024-present)
- Robert College, Authorised AP Calculus AB/BC Teacher, Authorised AP Statistics Teacher, Mathematics and Geometry Core Course Teacher (2014-2024)
- Hisar Schools, Authorised AP Calculus AB/BC Teacher, Secondary School Mathematics and Geometry Core Course Teacher (2007-2014)
- Ulus Ozel Musevi Lisesi, Secondary School Mathematics Teaching Apprenticeship (2006-2007)
- Uskudar Halide Edip Adivar Lisesi, Secondary School Mathematics Teaching Apprenticeship (2004-2006)

### Music Teaching

- Bogazici University, Istanbul, Humanities and Social Sciences Course Instructor (2013-present)  
Courses: FA 323 "Music History and Appreciation I" (Fall Term)  
FA 324 "Music History and Appreciation II" (Spring Term)
- Işık University, Istanbul, Humanities and Social Sciences Course Instructor (2005-2013)  
Courses: HSS 311 "Music History and Appreciation I" (Fall Term)  
HSS 312 "Music History and Appreciation II" (Spring Term)

## **PUBLICATIONS / PRESENTATIONS / ARTICLES / SEMINARS IN MATHEMATICS AND MATHEMATICS EDUCATION**

- Seminar: *“The Role of Compactness in Analysis”* May 24, 2001, Bogazici University, Istanbul
- Translation into Turkish: *“Elementary and Middle School Mathematics: Teaching Developmentally, 5th Edition”* by John A. Van de Walle; Chapter 21: *Exploring Concepts of Data Analysis and Probability* & Chapter 23: *Exploring Functions*.
- Poster Presentation: *“The Unit Circle Method and Understanding Trigonometry”*, 2006, Istanbul, presented by Berna SIDI at “International Workshop on Research in Secondary and Tertiary Mathematics Education”, Ankara, TURKEY (July 6 – 11, 2006)
- Article: Delice A., Adatoz-Sidi, B. & Aydin, E. (2009). *“Investigating Forms of Understandings in the Context of Trigonometry”* Journal of the Korea Society of Mathematical Education Series D Research in Mathematical Education, 13(2), 151-170.

## **MATHEMATICS AND MATHEMATICS EDUCATION WORKSHOPS, SEMINARS, PANELS, AND CONFERENCES ATTENDED**

- *“International Workshop on Research in Secondary and Tertiary Mathematics Education”*, Ankara, TURKEY (July 6 – 11, 2006)
- An informal Mathematics Teacher Workshop on *“Teaching Mathematics with Technology”*, Robert College, Istanbul, TURKEY (December 16, 2006)
- Seminar by Dogan Cuceloglu on *Education and Human Psychology*, Turkiye Ozel Okullar Birliđi, Istanbul (2006)
- *“2010 AP Annual Conference”*, Washington DC, USA (July 14 – 18, 2010)
- *“Education for 21<sup>st</sup> Century Skills: The Content and Methods of Education”*, Panel by TÜSİAD, Sabancı Center, Istanbul (June 26, 2012)

## **VARIOUS CONCERTS**

- Ataturk Cultural Center (1987, 1988, 1991, 1992)
- State Conservatory of the University of Istanbul (1989, 1990, 1998)
- Palau de la Musica -Valencia, SPAIN (1992)
- Cemal Resit Rey Concert Hall (1992)
- Robert College (1993)
- Turkish American University Association (1993, 1998)
- Austrian Consulate Cultural Office (1993, 1994)
- Geneva Young European Talents Festival, Geneva, SWITZERLAND (1995)
- Isik University (2000)
- Neve Shalom Cultural Center (2002)
- Ulus Jewish High School – Chamber Music Concert with Mr. Reiner MÖCKELMANN, Consul General of Germany in Istanbul (2004)
- Opening Recital in Limmud Fest, Istanbul (2005, 2006)

## **EDUCATION**

Sisli Terakki Kindergarten and Primary School	(1984 – 1990)
Robert College	(1990 – 1997)
Bogazici University / Faculty of Arts and Sciences / Department of Mathematics – (Bachelor)	(1997 – 2001)
Istanbul University State Conservatory / Department of Piano	(1984 – 2000)
Istanbul University State Conservatory / Department of Composition / Chamber Music Program – (Master)	(2001 – 2003)
Marmara University / Faculty of Education / Mathematics Education – (Master)	(2004 – 2006)

## ACHIEVEMENTS

Ranked 1 <sup>st</sup> in Sisli Terakki Primary School	(1990)
Ranked 9 <sup>th</sup> in Turkey and 2 <sup>nd</sup> among girls in the Ministry of Education College Entrance Exams	(1990)
Graduated with highest GPA from Bogazici University, Faculty of Arts and Sciences, Department of Mathematics, Bachelor's Degree	(2001)
Graduated with highest GPA from Istanbul University State Conservatory, Department of Composition, Chamber Music Program, Master's Degree	(2003)
Graduated with highest GPA from Marmara University, Faculty of Education, Mathematics Education, Master's Degree	(2006)

## OTHER ACTIVITIES / ACHIEVEMENTS

Ranked 1 <sup>st</sup> in the elimination throughout Turkey by Turkish Radio and Television (TRT) for the "8 <sup>th</sup> International Concert of Classical Music Featuring Young Soloists" organized by European Broadcasting Union (EBU) in Valencia, SPAIN (1991)
Attended "Geneva Young European Talents Festival", Geneva, SWITZERLAND (1995)
Attended Piano Master Classes by Prof. Vitali MARGULIS, Prof. Valerie Michaelovitch SAKAYTACHNI, and Prof. Lala MARGULIS
Certificate of Success by Bogazici University Department of Fine Arts, as a result of her work at the "Bogazici University Mutlu ERBAY, Fethiye ERBAY and Gregory WOLFF Ateliers of Painting" (2001)
Student Representative at Marmara University (2004 – 2006)