

CURRICULUM VITAE

BEYHAN AY

Personal Information:

Date of birth: May 13, 1994

Nationality: Turkish

e-mail: beyhan.ay.13@gmail.com

Education:

- **2017-Present:** Istanbul University, Institute of Sciences

Department of Biomedical Engineering

- **2013-2017:** Uskudar University, Faculty of Engineering and Natural Sciences

Department of Bioengineering (Full Scholarship)

- **2012-2013:** Uskudar University, English Preparatory Program

Training Experience:

June- Sep 2016: Swansea University, Department of Biosciences

Summer Internship (Erasmus Program)

Research and Scientific Studies:

- **Undergraduate Thesis:** Bipolar Bozukluğun Teşhisine Yönelik Biyo-Belirteç Geliştirilmesi

Supervisor: Asst. Prof. R. Murat DEMİRER

- Development of biomarkers based on graph invariants for early diagnosis of bipolar disorder, **Journal of Neuroscience Methods, 2016 In Progress**

Demirer M., Ay B., Metin B.

Computer Skills:

Office programs, MATLAB, R.