



Research Assistant Burcu Bilgiç

Atılım University
Department of Electrical and Electronics Engineering
06830 İncek, Gölbaşı, Ankara/TURKEY
burcu.bilgic@atilim.edu.tr
Tel: +90 312 586 83 74

PERSONAL

Date of Birth	22.09.1994
Place of Birth	Ankara

EDUCATION

2017 -	Atılım University, Electrical and Electronics Engineering, M.S.
2012 - 2017	Atılım University, Electrical and Electronics Engineering, B.S.
2008 - 2012	Gazi Anatolian High School, Ankara/Yenimahalle

ACADEMIC POSITIONS

March/2018	Research Assistant, Department of Electrical and Electronics Engineering, Atılım University, Turkey
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HONORS&AWARDS

1	Elected to "50 Outstanding Students of Atılım University" / 2016-2017
2	Elected to "50 Outstanding Students of Atılım University" / 2015-2016
3	Ranked as 8th place winner of Türksat Model Satellite Competition / 2017
4	Ranked as 1st place winner of "One Book- One Topic Program Writing Contest" : This certificate is presented from Faculty of Engineering as the first-place winner in the writing contest among the sophomore students within the activities of One Book- One Topic program by referring the book Outliers by Gladwell on the topic: "Hard work is only a prison sentence when you lack motivation" / May 2015
5	Awarded with Certificate for Sharing Success: Awarded this certificate for valuable services provided in 2016-2017 academic year by successfully completing Atılım University's Sharing Success Program. Completed Sharing Success Program successfully on UTAM (Space Technologies Application and Research Centers).
6	Awarded with Certificate for Sharing Success: Awarded this certificate for valuable services provided in 2015-2016 academic year by successfully completing Atılım University's Sharing Success Program. Completed Sharing Success Program successfully on ARGEDA-TTO.
7	Participated as research student and team leader student in a project called: "Slippery Road Detection Sensor Development" awarded as the "most promising future of commerce Project" and awarded the most sympathetic project team / 2014 – 2015

RESEARCH INTERESTS

1	Wireless Communications
2	RF and Electromagnetics
3	Radar Signal Processing
4	Antenna Design

PROJECTS

1	Native Reaction Wheel Development Project (ASELSAN Project) / 2016-2017
2	Türksat Model Satellite Competition /2017
3	Dissertation: Electrical and Electronics Engineering Design Project: 1 year about C-Band Radar Simulation and Channel Modelling / 2016-2017
4	Radar Systems Project: Developing a AWR/MATLAB simulation for FMCW radar signaling on LOS target / 2016
5	Undergraduate Research Project 2: Scholarship Student on "Microstrip Antenna Miniaturize and Environmental Interaction Analysis" / 2016 – 2017
6	Undergraduate Research Project 1: Research student and team leader student of at a project name called: "Slippery Road Detection Sensor Development" and rewarded the most promising future of commerce project and also rewarded the most sympathetic project team / 2014 – 2015