# 1.GENERAL INFORMATION

| TİTLE NAME SURNAME | Research Asst. Canan BATUR ŞAHİN |  |
|--------------------|----------------------------------|--|
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## 2.EDUCATION

| DATE OF GRADUATION | DEGREE                     | UNIVERSITY-FACULTY- DEPARTMENT   |  |
|--------------------|----------------------------|--|--|
| 2004-2009          | Bachelor                   | Cyprus International University, Engineering Faculty, Department of Computer Engineering |  |
| 2009-2010          | Academic English Education | Ankara UniversityEngineering   |  |
| 2011-2013          | Master                     | Istanbul Technical University, Engineering Faculty, Department of Computer Engineering   |  |
| 2014- Ongoing      | Phd                        | Yıldız Technical University, Engineering Faculty, Department of Computer Engineering     |  |

## 3. ACADEMIC AND PROFESSIONAL EXPERIENCE

| INSTITUTION/FOUNDATI ON | COUNTRY | СІТУ                                | DEPARTMENT              | JOB                |
|-------------------------|---------|-------------------------------------|-------------------------|--------------------|
| 2011-2013               | Turkey  | Istanbul<br>Technical<br>University | Computer<br>Engineering | Research Assistant |
| 2014-2015               | Turkey  | Yıldız<br>Technical<br>University   | Computer<br>Engineering | Research Assistant |
| 2016- Ongoing           | Turkey  | Siirt<br>University                 | Computer<br>Engineering | Research Assistant |

#### **4.CERTIFICATES RECEIVED**

| DATE                             | NAME OF CERTIFICATE                   | PERIOD                              |
|----------------------------------|---------------------------------------|-------------------------------------|
| June 2015 — August 2015          | GENKÖK                                | KAYSERİ GENE & STEM CELLS<br>CENTRE |
| September 2014 — October<br>2014 | Software Quality& Test<br>Certificate | TURKCELL Academi                    |

#### 7.PUBLICATIONS

### International publications in conference proceedings and symposiums

BATUR C., SARAÇ Ö.S.(2013), "MODEL of POPULATION-BASED DOMINANCE MECHANISM for DIPLOD GENETIC ALGORITHMS in DYNAMIC ENVIRONMENTS", INTERNATIONAL SCIENCE & TECHNOLOGY CONFERENCE (ISTEC'13), ITALY, ROME.

BATUR C., DİRİ B., (2017), "ROBUST FEATURE SELECTION AND CLASSIFICATION USING HEURISTIC ALGORITHMS BASED ON CORRELATION FEATURE GROUPS", INTERNATIONAL SCIENCE & TECHNOLOGY CONFERENCE (ISTEC'17), GERMANY, BERLIN.

BATUR C., DİRİ B., (2017), "IDENTIFYING PREDICTIVE GENES FOR SEQUENCE CLASSIFICATION USING ARTIFICIAL IMMUNE RECOGNITION SYSTEM", INTERNATIONAL SCIENCE & TECHNOLOGY CONFERENCE (ISTEC'17), GERMANY, BERLIN.

BATUR C., DİRİ B., (2017), "YOĞUNLUK TABANLI ÖZNİTELİK GRUPLARINDAN KARARLI ÖZNİTELİK SEÇİMİNİN SEZGİSEL ALGORİTMALAR İLE ELDE EDİLMESİ ", INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND DATA PROCESSING (IDAP'17), MALATYA.

BATUR C., DİRİ B., (2017), "SEQUENCE CLASSIFICATION BASED ON INFORMATION GAIN FEATURE GROUPS USING ENSEMBLE GENE SELECTION FRAMEWORK", 8 <sup>th</sup> INTERNATIONAL ADVANCED TECHNOLOGIES SYMPOSIUM (IATS'17), ELAZIĞ.