# Ahmet Cevahir ÇINAR

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## **EDUCATION**

Selçuk University, Konya, Turkey

PhD Student, Selcuk University, Graduate School of Natural Sciences, Aug 2016-Master of Science, Selcuk University, Graduate School of Natural Sciences, May 2016

## **MASTER THESIS**

Title: A CUDA-based Parallel Programming Approach to Tree-Seed Algorithm

Supervisor: Assoc. Prof. Mustafa Servet KIRAN

## **RESEARCH AREAS**

Swarm Intelligence, Evolutionary Computation, Parallel Programming, CUDA

## **PUBLICATIONS**

A Parallel Version of Tree-Seed Algorithm (TSA) within CUDA Platform (2016)

Application of Artificial Neural Network Forecasting of Daily Maximum Temperature in Konya(2011)

## **SKILLS**

Programming/Scripting Languages: Java, C, SQL, MATLAB

## **EXPERIENCE**

Weather Forecaster

Cihanbeyli Meteorology Center, 2005-2006.

Konya Airport Meteorology Center, 2006-...