

Faculty Mentored Internships

IE 399 Summer Practice Project Proposal Form

Faculty Information

Name: Firdevs Ulus
e-mail: firdevs@bilkent.edu.tr

Proposed Project Information

Project Title: [Project Title]

Planned Start Date: 15.06.2020

Planned End Date: 31.08.2020

Planned number of students: 1

Project Overview: [Project Summary]

The Project is to implement an algorithm for solving DC (difference of convex) programs. In particular, the student is required to read the paper “Solving DC programs using the cutting angle method” by Ferrer, Bagirov and Beliakov (J Glob Optim (2015) 61:71–89); to implement the DCECAM algorithm and to conduct computational tests.