

Bachelor's Thesis

Identification of Zeros of a Function

Implement an algorithm for Identification of zeros of a stochastically given function.
An study of Identification's fundamental concepts along with theorems for Identifying zeros of a function as well as analysing the algorithm and results must be presented and obtained.

Prerequisites

1. Programming (MATLAB and Python)
2. Fundamentals of Identification Theory
3. Knowledge of Stochastic Approximation Algorithms such as Newthor-Raphson, Robbins-Monro, Kiefer-Wolfovitz Methods

Advisors

Mohammad Salariseddigh