

METADATA

Title: Optimization of technical systems

Other Titles: -

Language: Greek

ISBN: 978-960-603-493-0

Subject: MATHEMATICS AND COMPUTER SCIENCE

Keywords: Optimization / Operations Research /

Mathematiical programming

Bibliographic Reference: Protopapas, A. (2015). Optimization of technical systems [Undergraduate textbook]. Kallipos, Open Academic Editions. http://dx.doi.org/10.57713/kallipos-463

Abstract

The textbook consists of the following chapters: 1. Introduction 2. Classical Optimization Methods Without Constraints 3. Classical Optimization Methods With Constrained Equalities 4. Classical Optimization

Methods With Constrained Inequalities 5. Computational Optimization Methods Without Constraints 6. Linear Programming 7. Dynamic Programming 8. Transportation and Assignment Problems.









