



National Technical University of Athens (NTUA)
School of Civil Engineering
Institute of Structural Analysis and Antiseismic Research

OPTIMUM DESIGN OF EARTHQUAKE RESISTANT STRUCTURES IMPLEMENTING COMPUTATIONAL METHODS

PhD Dissertation

by

Chrysanthi Stathi

Advisor:

Professor Manolis Papadrakakis

November 2014

This dissertation has been co-financed by the European Union (European Social Fund – ESF) and Greek national funds through the Operational Program "Education and Lifelong Learning" of the National Strategic Reference Framework (NSRF) - Research Funding Program: Heracleitus II. Investing in knowledge society through the European Social Fund.



European Union
European Social Fund



MINISTRY OF EDUCATION & RELIGIOUS AFFAIRS
MANAGING AUTHORITY

Co- financed by Greece and the European Union



EUROPEAN SOCIAL FUND