

CURRICULUM VITAE

Personal Information:

Surname: Koidis
Name: Georgios
Profession: Structural Civil Engineer, MSc
Birth date: 1983, Greece
e-mail: gekoidis@civil.auth.gr
Marital status: Single

Education:

2008-2009

Postgraduate program “**Earthquake Resistant Design of Structures**”,
Department of Civil Engineering, Aristotle University of Thessaloniki (grade:
7.97/10)

Thesis: “Numerical and experimental investigation of the response of a two-degree of
freedom sliding system to dynamic excitations” (Supervisor: prof. G.C.Manos)

Description: A two degree of freedom sliding system was constructed at the Laboratory of
Strength of Materials and Structures and placed on the seismic table to horizontal seismic
excitation. Then, a computer software was developed to simulate numerically the
phenomenon. Good convergence between numerical and experimental response of the
sliding system was found.

2000-2008

Department of Civil Engineering, Aristotle University of Thessaloniki (grade:
7.61/10)

Division: Science and Technology of Constructions

Thesis: “Numerical and experimental investigation of the response of a sliding body under
seismic excitation of its base” (Supervisor: prof. G.C.Manos)

Description: A single degree of freedom sliding system was constructed at the Laboratory
of Strength of Materials and Structures and placed on the seismic table to horizontal
seismic excitation. Then, a computer software was developed to simulate numerically the
phenomenon. Good convergence between numerical and experimental response of the
sliding system was found.

Scientific-Professional Experience:

Research Project: Feb 2010 - today
“**Investigation of the seismic response of the New Acropolis Museum**”
Funding: New Acropolis Museum, Aristotle Univ, ITSAK
Main activities: Aquisition, processing and evaluation of the dynamic data measurements and
make conclusions about the vibration of the building and its excibits

Job: April 2010 – July 2010
**Supervision and certification of scaffoldings at HELPE Refineries in
Thessaloniki**
Employer: PROMET

Personal Skills:

Languages: Greek (Native language)
First Certificate in English (Univ. of Cambridge)

Computer: SAP2000 (extensive knowledge)
Visual Basic.Net, Pascal, QBasic
Autocad
SeismoSignal
Dreamweaver
MathCad
Excel, Word, PowerPoint

Driving Licence: Car and Motorcycle

Memberships:

Technical Chamber of Greece (TEE)