# **Curriculum Vitae**

#### **Personal Information**

**Research Interests** 

Last Name : Antoniou

First Name : Fani

**Position** : Assistant Professor

Academic Field : Infrastructure Project Management

Work Address : International Hellenic University, School of Engineering,
Department of Environmental Engineering, P.O. Box 141, 574 00,

Sindos, Thessaloniki, Greece

Public works contract procurement, contract management and claims management, multi-criteria decision-making, quality assurance and control, project planning, construction cost estimation, project procurement systems, construction supply chain management, safety and risk management in construction,

ESG criteria, Green Contracting, BIM in construction and

maintenance of infrastructure

Contact Details: e-mail: fanton@ihu.gr

Education	
1991-1994	Bachelor of Engineering and ACGI in Civil Engineering, Department of Civil and Environmental Engineering, Imperial College, London, United Kingdom.
1994-1995	Master of Science in Concrete Structures and Diploma of Imperial College, Department of Civil and Environmental Engineering, Concrete Structures Section, Imperial College, London, United Kingdom.
2015	Doctor of Philosophy (PhD), Civil Engineering Department/School of Engineering, Aristotle University of Thessaloniki, Greece.

Professional Experience		
1996	Civil Engineering practice license issued by the Technical Chamber of Greece	
1998-2006	Freelance civil engineer – building design and construction	
1997-1998	Planning Engineer, O.T.Y.E / G. Sortikos - ARXITEX S.A.	
1997-2019	EGNATIA ODOS S.A.	
	<ul> <li>1 year - Project Services Department -Planning Engineer</li> <li>4 years - West Region Project Management Department - Assistant Project Manager</li> <li>2 years - Metsovo Region Project Management Department - Project Engineer</li> </ul>	

- 2 years Construction Supervision Department Deputy Director
- 10 years East Region Projects Management Department Project Manager
- 2,5 years International Projects Department Director

## **Teaching Experience**

# A. Undergraduate

## 2019 - today

Department of Environmental Engineering, International Hellenic University,

- Project Management 1 (3<sup>rd</sup> Semester)
- Environmental and Public Works Legislation (3<sup>rd</sup> Semester)
- Analytical Decision-Making Methods (4<sup>th</sup> Semester)
- Project Management 2 (6<sup>th</sup> Semester)

## 2016 - 2019

Department of Civil Engineering, Alexander Technological Educational Institute of Thessaloniki

- Construction Management I
- Public Works Legislation
- Civil Engineering Project Management
- Construction Management II

# **B. Supervision of Undergraduate Theses**

2016 -	tod	lay
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Supervision of 13 Undergraduate Theses by Civil Engineering Students

#### 2024 - today

 Supervision of 4 Undergraduate Theses by Environmental Engineering Students

#### C. Postgraduate

### 2019-today

"Design and Construction of Civil Engineering Structures" MSc Course, Department of Environmental Engineering, International Hellenic University, Greece

- Project Management
- Concrete Structures
- Inspection, Repair and Strengthening of Structures
- Underground Works
- Data Analysis Optimization and Decision-Making Techniques,

## **D. Supervision of Post Graduate Theses**

# 2016 - today

Hellenic Open University / School of Science and Technology/ Hellenic Open University / Greece

Supervision of 18 Postgraduate Theses for the MSc "Engineering Project Management"

## 2019 - today

Dep. of Environmental Engineering, International Hellenic University

	Supervision of 10 Postgraduate Theses for the MSc "Design and Construction of Civil Engineering Structures"
E. Supervision o	f Doctoral Theses
2021-	Dep. of Environmental Engineering, International Hellenic University  Supervision of doctoral candidate Marianna Kalogeraki. Research topic:  "Management of Sustainable Structures and Environmental projects"
2024-	Dep. of Environmental Engineering, International Hellenic University  Supervision of doctoral candidate Theofilos Mageiropoulos. Research topic  "Decision support systems for sustainable structures and infrastructure"
2024-	Dep. of Environmental Engineering, International Hellenic University  Supervision of doctoral candidate Anneta Triantafyllou. Research topic  "Vulnerability assessment of road infrastructure to climate change"
F. Member of Ex	camination Committees for Doctoral Dissertations
2020	Member of the Examination Committee for the award of a doctorate degree by the Department of Civil Engineering of the Aristotle University of Thessaloniki to Mr. George Hadjipoulidis (25/6/2020). Thesis topic "Public & Private Partnerships and their Application in the Health Sector - The Social Dimension"
2023	Member of the examination committee for the award of a doctorate degree by the department of civil engineering of the Aristotle university of Thessaloniki 2 missus Theodora Vagdatli. Thesis topic "Integrated Modelling System for Cost- Benefit Analysis of Infrastructure Projects"
<b>Departmental A</b>	dministrative Work
2019-	Departmental Erasmus Coordinator
2021-	Departmental Moodle platform administrator
2019-	Coordinator for the "Project Management" course for the MSc "Design and Construction of Civil Engineering Structures", IHU
2019-	Member Coordination Committee for the MSc "Design and Construction of Civil Engineering Structures"
2021-	Co-author/ editor of the Environmental Engineering Undergraduate Studies
	Guide.

Research Programs		
Research Team Member		
2012	Research Committee of the Alexander Technological Institute of Thessaloniki (ATEITH)	
	"Assessment, Development and Application of an Innovative Contract Type Selection Model for the Construction of Public Roads"	
2014-2015	National Strategic Reference Framework (NSRF) 2007 -2013 - Operational Programme Education and Lifelong Learning – ARISTEIA II "Expansion of European Structural Design Guidelines to include the use of Ultra High-Performance Materials in Earthquake Prone Areas"	
2012-2015	National Strategic Reference Framework (NSRF) 2007 -2013, Operational Programme Education and Lifelong Learning, ARCHIMEDES III  "Assessment, Development and Application of an Innovative Project Procurement System Selection Model for the Management of Major Transportation Projects."	

#### **Publications**

### **Publications in Scientific Journals (peer reviewed)**

- 2012 Antoniou F., Aretoulis G., Konstantinidis D and Kalfakakou G. (2012). Selection criteria used for the choice of contract type for major highway construction projects, Procedia Social and Behavioral Sciences (Transport Research Arena Europe 2012), Elsevier, 48:3508-3517. doi: 10.1016/j.sbspro.2012.06.1314.
- 2. 2013 Antoniou F., Aretoulis G., Konstantinidis D and Kalfakakou G. (2013). Complexity in the evaluation of contract types employed for the construction of highway project, Procedia Social and Behavioral Sciences (26th IPMA World Congress 2012), Elsevier, 74:448-458. doi: 10.1016/j.sbspro.2013.03.048.
- 3. 2013 Antoniou F., Aretoulis G., Konstantinidis D. and Kalfakakou G. (2013). Engineers' perception and assessment of contract types for highway construction projects. International Journal of Applied Behavioral Economics, 2(4):1-24, doi: 10.4018/ijabe.2013100101
- 4. 2013 Antoniou F., Aretoulis G., Konstantinidis D. and Kalfakakou G. (2013). An empirical study of researchers' and practitioners' views on compensating major highway project contractors. International Journal of Management and Decision Making, 12(4):351-375, doi: 10.1504/IJMDM.2013.056883.
- 5. 2015 **Antoniou, F.**, Aretoulis G., Konstantinidis D. and Papathanasiou J. (2015). Choosing the most appropriate contract type for compensating major highway project contractors. Journal of Computational Optimization in Economics and Finance, 6(2):1-19.

6. 2016 Antoniou F., Konstantinidis D. and Aretoulis G. (2016). Analytical formulation for early cost estimation and material consumption of road overpass bridges. Research Journal of Applied Sciences, Engineering and Technology, 12(7): 716-725. doi: 10.19026/rjaset.12.2747. 7. 2016 Antoniou F., Konstantinidis D. and Aretoulis G. (2016). Application of the multi attribute utility theory for the selection of project procurement system for Greek highway projects. International Journal of Management and Decision-Making, 15(2), 83-112, doi: 10.1504/IJMDM.2016.077761. 8. 2017 Antoniou F., Konstantinidis D., Aretoulis G. and Xenides, I. (2017). Preliminary construction cost estimates for motorway underpass bridges. International Journal of Construction Management, 18(4):321-330, doi: 10.1080/15623599.2017.1358076. 9. 2017 Antoniou F., Aretoulis G. N., Konstantinidis D. K. and Kalfakakou G. P. (2017). Engineers' Perceptions of Contract Types' Performances for Highway Construction Projects. In R. Ianole (Ed.), Applied Behavioral Economics Research and Trends (pp. 152-182). Hershey, PA: IGI Global. doi:10.4018/978-1-5225-1826-6.ch009. Antoniou, F. and Aretoulis, G. N. (2018). A multi criteria decision making support 10. 2018 system for choice of method of compensation for highway construction contractors in Greece. International Journal of Construction Management, doi:10.1080/15623599.2018.1452103. 11. 2018 Antoniou F. and Aretoulis G. (2018). Comparative analysis of multi criteria decision making methods in choosing highway construction contract type. International Journal of Management and Decision Making, 17(1):1-28. 12. 2019 Marinelli, M. and Antoniou, F. (2020). Improving public works' value for money: a new procurement strategy, International Journal of Managing Projects in Business, Vol. 13 No. 1, pp. 85-102. doi: 10.1108/IJMPB-04-2018-0084 2019 Aretoulis G., Papathanasiou J. and Antoniou F. (2019), "PROMETHEE based ranking 13. of project managers' based on the five personality traits", Kybernetes, DOI: doi: 10.1108/K-10-2018-0551 Antoniou, F. and Marinelli, M. (2020). Proposal for the promotion of 14. 2020 standardization of precast beams in highway concrete bridges, Frontiers in Built Environment, 6:119, doi: 10.3389/fbuil.2020.00119 15. 2021 Antoniou F. and Merkouri M. (2021). Accident factors per construction type and stage: A synthesis of scientific research and professional experience, International Journal of Injury Control and Safety Promotion, doi: 10.1080/17457300.2021.1930061 Antoniou, F. (2021). Delay risk assessment models for road projects. Systems, 9, 16. 2021 70. doi: 10.3390/systems9030070

17.	2021	Kalogeraki M. and <b>Antoniou F.</b> (2021) Improving risk assessment for transporting dangerous goods through European road tunnels: A Delphi study. Systems, 2021, 9, 80. doi: 10.3390/systems9040080
18.	2023	Antoniou F and Agrafioti N.F. (2023). Meta-analysis of studies on accident contributing factors in the Greek construction industry. Sustainability. 2023; 15(3):2357. doi: 10.3390/su15032357
19	2023	<b>Antoniou F</b> . Aretoulis G., Giannoulakis, D. and Konstantinidis D. (2023). Cost and material quantities prediction models for the construction of underground metro stations. Buildings, 13, 382. doi: 10.3390/buildings13020382.
19	2023	Kovačević, M <b>and Antoniou</b> , F. (2023). Machine-Learning-Based Consumption Estimation of Prestressed Steel for Prestressed Concrete Bridge Construction. Buildings. 13(5):1187.
20	2023	Grigoras, A. E., Aretoulis, G. N., <b>Antoniou, F.</b> , & Karatzas, S. (2023). Application of Artificial Neural Networks for the Prediction of Cashflows in Public Road Works. In K. Petroutsatou & C. Zopounidis (Eds.), Financial Evaluation and Risk Management of Infrastructure Projects (pp. 101-130). IGI Global. doi: 10.4018/978-1-6684-7786-1.ch005.
20	2024	<b>Antoniou F,</b> Tsioulpa AV (2024). Assessing the Delay, Cost, and Quality Risks of Claims on Construction Contract Performance. Buildings, 14(2):333. doi: 10.3390/buildings14020333
21	2024	<b>Antoniou F,</b> Agrafioti NF, Aretoulis G. (2024). Should We Depend on Expert Opinion or Statistics? A Meta-Analysis of Accident-Contributing Factors in Construction. Buildings. 2024; 14(4):910, doi: 10.3390/buildings14040910
22	2024	Kalogeraki M. and <b>Antoniou F.</b> (2024), Claim management and dispute resolution in the construction industry: Current research trends using novel technologies, Buildings,14(4):967, doi: 10.3390/buildings14040967
23	2024	Petroutsatou K., <b>Antoniou F.</b> & Markoulatos E.S. (2024), Qualitative prioritization of accident risks in the mining industry, Life Cycle Reliability and Safety Engineering, doi: 10.1007/s41872-024-00276-4.
24	2024	<b>Antoniou F.</b> and Mageiropoulos Th. (2024) Ranking of barriers to energy upgrading of buildings using the Best-Worst Method, Sustainability 2024, 16(22), 10143; doi: 10.3390/su162210143

# International

 2004 Lambropoulos S., Konstantinidis G., Georganopoulos C. Konstantinidis D. and Antoniou F. (2004). Multispan balanced cantilever bridges: Egnatia Motorway. International Association for Bridge and Structural Engineering Symposium,

Metropolitan Habitats and Infrastructure, Shanghai, 22-24, September, IABSE Report Vol. 88, p.p. 176-177 doi:10.2749/222137804796291593
Lambropoulos S., Konstantinidis D. and <b>Antoniou F.</b> (2004). Management of designs in a major motorway project. CD ROM Proceedings 3rd Scientific Conference on Project Management, "Clustering in Construction Project Management", 24-25 September, Thessaloniki, Greece, pp. 355-363.
Liolios A., Konstantinidis D., Konstantinidis G. and <b>Antoniou, F.</b> (2005). Design of twin leaf balanced cantilever bridges under seismic conditions. IABSE Symposium Structures and Extreme Events, Lisbon, Portugal, September 14-17, paper no. 303. IABSE Report Vol. 90, doi:10.2749/222137805796270171.
Liolios A., Kotoulas D., <b>Antoniou F</b> . and Konstantinidis D. (2006). Egnatia Motorway bridge management systems for design, construction and maintenance. CD-ROM Proceedings of the third international conference on bridge maintenance, safety management, life-cycle performance and cost, Porto, Portugal 16-19 July, (ISBN 978-0-415-40315-3).
Antoniou F. and Kalfakakou G. (2009). Selection criteria used for the choice of procurement system for major highway construction projects. Proceedings of the Fifth International Conference on Construction in the 21st Century (CITC-V)"Collaboration and Integration in Engineering, Management and Technology" Istanbul, Turkey, May 20-22. paper no 59, 473-480.
Konstantinidis D. and <b>Antoniou F.</b> (2010). Egnatia motorway concrete bridges. <i>17th Symposium on progress of research on Quebec bridges,</i> CD ROM Proceedings 6.1 – 6.14, Quebec, Canada, 11-12 May
Antoniou F., Aretoulis G., Konstantinidis D. and Kalfakakou G. (2012). Selection criteria used for the choice of contract type for major highway construction projects, Procedia - Social and Behavioral Sciences (Transport Research Arena - Europe 2012), Elsevier, 48:3508-3517. doi: 10.1016/j.sbspro.2012.06.1314.
Antoniou F., Aretoulis G., Konstantinidis D and Kalfakakou G. (2013). Complexity in the evaluation of contract types employed for the construction of highway project, Procedia - Social and Behavioral Sciences (26th IPMA World Congress 2012), Elsevier, 74:448-458. doi: 10.1016/j.sbspro.2013.03.048.
Antoniou F., Konstantinidis D. and Aretoulis G. N. (2015). Cost analysis and material consumption of highway bridge underpasses. Proceedings of the Eighth International Conference on Construction in the 21st Century (CITC-8)"Changing the Field: Recent Developments for the Future of Engineering and Construction" Thessaloniki, Greece, May 27-30, pp. 530-537.
<b>Antoniou F.</b> , Konstantinidis D. and Aretoulis G. N. (2015) Derivation of utility values of project procurement systems against selection criteria for major highway construction projects. Proceedings of the Eighth International Conference on

		Developments for the Future of Engineering and Construction" Thessaloniki, Greece, May 27-30, pp. 262-269.
11.	2016	Aretoulis G., Parisi K., Georgiou A., Papathanasiou J., <b>Antoniou F.</b> and Trantafyllidis C. (2016). Selecting project procurement system: A fuzzy multicriteria decision analysis based on project managers' personality facets. 5th International Symposium and 27th National Conference in Operational Research, Athens, June 9-11, pp. 188-192.
12.	2022	Antoniou F., Dermetzidou F., Mentzelou P. and Konstantinidis D. (2022). Energy upgrading of buildings in Greece with eco-materials: An investigation of public awareness. IOP Conference Series: Earth and Environmental Science, Volume 1123, 3rd International Conference on Environmental Design, 22-23 October 2022, Athens, Greece (Hybrid) IOP Conf. Ser.: Earth Environ. Sci. 1123 012033, doi: 10.1088/1755-1315/1123/1/012033
13.	2022	Kalogeraki M. and <b>Antoniou F.</b> (2022). Current research trends into the effect of climate change on civil engineering infrastructures: A bibliometric review. IOP Conference Series: Earth and Environmental Science, Volume 1123, 3rd International Conference on Environmental Design, 22-23 October 2022, Athens, Greece (Hybrid) IOP Conf. Ser.: Earth Environ. Sci. 1123 012037, doi: 10.1088/1755-1315/1123/1/012037
Nat	ional	
1.	2005	Lambropoulos S., <b>Antoniou F.</b> , Maravas A. and Konstantinidis D. (2005). Cost and time management of major construction projects on Egnatia Motorway. CD - ROM Proceedings of the 2nd Panhellenic Conference on Road Construction, May 18-20, paper no 54. (Greek)
2.	2006	<b>Antoniou F.</b> and Papakonstantinou K. (2006). Supervision of Construction for Egnatia Odos S.A. Εγνατία Οδός A.E.: Workshop on Innovative Actions, Research and Modern Management Systems, Thessaloniki, 15 February, no. 4, pp 23-30. (Greek)
3.	2016	Antoniou F., Konstantinidis D., and Aretoulis G. (2016). Estimation of costs and required quantities of materials for the construction of over passes. 17th Panhellenic Concrete Conference, Thessaloniki, 10-12 November, no. 13. (Greek)
4.	2024	Konstantinidis D., Giannoutaki M. and Antoniou F. (2024). International Trends in Bridge Inspection and the Situation in the Regional Unit of Thessaloniki. 19th Panhellenic Concrete Conference, 7-9 November, Thessaloniki, paper no. 40. (Greek)

# **Research Program Reports**

1. 2013 Konstantinidis D., Aretoulis G. and **Antoniou F.** (2013). Evaluation, Development and Implementation of an Innovative Contract Type Selection Model for the

Construction of a Public Road Project. Final Programme Report 124, Alexander T.E.I. of Thessalaloniki Research Committee (Greek)

#### **Other Publications**

- Konstantinidis D. and Antoniou, F. (2010). Material Quantities for Balanced Cantilever Bridges. Aseismic Design and Construction in Egnatia Odos, Editor A.
   J. Kappos, pp. 43-54 (ISBN 978-960-99529-0-3) Thessaloniki, Greece, ZITI Publications. Copyright: Hellenic Society for Earthquake Engineering.
- 2. 2015 Doctoral thesis, Aristotle University of Thessaloniki (2015) on the topic: "Decision support system for the selection of construction contract type in the context of road project management".

# **Acknowledgement of Scientific Expertise**

### A. Citations/ h-index

Citations = 273 / h-index = 12 (Scopus), Citations 515/ h-index = 15 (Google Scholar)

#### **B.** Guest Editor

Buildings/ MDPI

Special Issue "Advanced Technologies for Successful and Sustainable Construction and Maintenance Projects"

https://www.mdpi.com/journal/buildings/special issues/M002XX5SE9

Printed version

<u>Advanced Technologies for Successful and Sustainable Construction and Maintenance Projects | MDPI Books</u>

Buildings/ MDPI
 Special Issue "Advanced Technologies for Successful and Sustainable
 Construction and Maintenance Projects"—2nd Edition
 https://www.mdpi.com/journal/buildings/special\_issues/8U7NY17Z22

#### C. Reviewer in Scientific Journals

Reviewer of International Scientific Journals:

- Construction Management and Economics (Taylor and Francis since 2016)
- International Journal of Managing Projects in Business (Emerald Publishing since 2018)
- Kybernetes (Emerald Publishing since 2019)
- Ain Shams Engineering Journal (Elsevier since 2020)
- Systems (MDPI since 2021)
- Applied Sciences (MDPI since 2021)

- Buildings (MDPI since 2021)
- Land (MDPI since 2021)
- International Journal of Engineering Management and Economics (Inderscience  $\alpha\pi\acute{o}$  to 2022)
- Axioms (MDPI από το 2023)
- International Social Science Journal (ScholarOne από το 2023)
- Public Works Management & Policy (ScholarOne από το 2024)
- Journal of Public Procurement (Emarald Publishing από το 2024)
- International Journal of Construction Management (Taylor & Francis  $\alpha \pi \acute{o}$  το 2024)

D. Member of other Scientific Committees or Professional Associations		
1995-	Member of the Civil Engineering Society Greece	
1995-	Member of the Technical Chamber of Greece	
2002-	European Federation of National Engineering Associations (FEANI)	
2008-	Member of IPMA Greece	

Other Act	Other Activities - Interests		
A. Partici	pation in International Scientific and Advisory Committees		
2012- 2015	National representative in the Technical Committee 1.1 "Performance of Transport Administrations" of the World Road Organization (PIARC), cycle 2012-2015.		
2016- 2019	National representative in the Technical Committee A.1 "Performance of Transport Administrations" of the World Road Organization (PIARC), cycle 2016-2019.		
B. Presen	ter at Scientific Conferences and Lectures at Seminars		
2009	Fifth International Conference on Construction in the 21st Century (CITC-V) "Collaboration and Integration in Engineering, Management and Technology" Istanbul, Turkey (2009). Paper: Selection Criteria used for the Choice of Procurement System for Major Highway Construction Projects		
2010	PM-05: Advancing Project Management in the 21st Century "Concepts, Tools and Techniques for Managing Successful Projects" Heraklion, Crete, Greece (2010). Session Chair for the Tutorial "Grasping the Opportunities of the PM Decade".		
2012	Transport Research Arena - Europe 2012, Athens Greece (2012) (Poster presentation). Topic: Selection criteria used for the choice of contract type for major highway construction projects.		
2015	Eighth International Conference on Construction in the 21st Century (CITC-8)"Changing the Field: Recent Developments for the Future of Engineering and Construction" Thessaloniki, Greece (2015). Paper: Cost Analysis and Material Consumption of Highway Bridge Underpasses.		

- 2015 Eighth International Conference on Construction in the 21st Century (CITC-8)"Changing the Field: Recent Developments for the Future of Engineering and Construction" Thessaloniki, Greece (2015). Θέμα: Derivation of utility values of project procurement systems against selection criteria for major highway construction projects.
- 2017 Seminar "Design and Implementation of Major Technical Projects" of the School of Civil Engineering of the National Technical University Athens
  - Presentation of the lecture "General Introduction: Egnatia Odos S.A. Design and Construction Management"
  - Presentation of the lecture "External Project Management Consultants

	(PM/CM).
C. Partici	pant in Conferences and Seminars
1998	Ministry of Public Works – Egnatia Odos S.A. Scientific Workshop on "Problems of Road Bridge Design". 26-27 February 1998.
1998	E.DI.P – Management and IT Company. Training programme "VBASIC". 1998
1998	Egnatia Odos A.E. training programme "Primavera Project Planning", Thessaloniki, June 1998
1998	Scientific Meeting on "Public Works Contracts and Community Law", Centre for International and European Financial Law, 1998, Thessaloniki (participant)
1999	Egnatia Odos A.E. 200 hr training programme "Current Management Methods for Professional Engineering Staff", Thessaloniki September-December 1999
2000	Egnatia Odos A.E. training programme for engineering staff on "Management and Supervision of Design and Construction Contracts" March to May 2000
2000	Egnatia Odos A.E. 120 hr training programme "Diagnostic Methods and Communication in Modern Management", Thessaloniki June to October 2000
2000- 2001	Egnatia Odos A.E. and Aristotle University of Thessaloniki. 6 month post-graduate programme on "Construction Management". September 2000 – March 2001.
2000	Egnatia Odos A.E. training programme "Quality Assurance/Quality Control", 2000
2001	Seminar on "Minimum Health & Safety Standards for Temporary or Mobile Construction Sites" Haliburton Brown and Root, 18 May 2001.
2001	2nd PanHellenic Engineering Seismology and Earthquake Engineering Conference, 2001, Technical Chamber of Greece, Thessaloniki 28-30 November 2001.
2001	Scientific Conference "The tunnels on Egnatia Motorway", 2002, Egnatia Odos S.A. and Hellenic Committee of Tunnels & Underground Works. 7 – 8 December 2001, Ioannina, Greece.
2002	Seminar "Health and Safety in Engineering", 2002, Hellenic Institute for Health and Safety at Work.

Thessaloniki 16 October – 6 November 2002.  2002 3rd International Conference Asphalt Mixtures and Road Surfaces, 2002, Thessalon 21-22 November 2002.  2003 E-Learning by Compact. Beginning Access 2000 user. April 2003  2003 14th Concrete Conference, Technical Chamber of Greece, 2003, Kos, Greece.  2003 Scientific Conference "Geotechnical and geological Issues: Importance to a Progress of Egnatia Motorway" Egnatia Odos S.A., Technical Chamber of Greece Epirus Division, and the Hellenic Society of Soil Mechanics and Geotechn Engineering, Ioannina, Greece 13-14 Noɛμβρίου  2004 Hellenic Red Cross. First Aid Seminar, Thessaloniki, 24-28 May 2004.  2004 3rd Scientific Conference in Project Management "Clusters in Project Management Structures, Aristotle University and the National Technical University of Athe Thessaloniki, Greece, 24-25 September, 2004  2006 Seminar "4th Community Support Framework 2007-2013", Thessaloniki, Greece OIKONOMOTECHNIKI, 5-10 October 2006.  2009 Fifth International Conference on Construction in the 21st Century (CITC "Collaboration and Integration in Engineering, Management and Technolo, Istanbul, Turkey, May 20-22, 2009  2010 PM-05: Advancing Project Management in the 21st Century "Concepts, Tools a Techniques for Managing Successful Projects" Crete, Greece 29-31 May 2010.  2012 Transport Research Arena - Europe 2012, Athens, 23-26 April 2012  2014 Seminar "The new rules for public works, supplies and services contracts, 20 Thessaloniki, Forum Professional Training.  2015 Eighth International Conference on Construction in the 21st Century (CITC Changing the Field: Recent Developments for the Future of Engineering a Construction" Thessaloniki, Greece, May 27-30, 2015  2016 Seminar "New Legal Framework Regarding Procurement, Award and Execution Public Design and works contract according to L. 4412/2016" 19 December 2016. The Hellas  2017 FIDIC Training Workshop: Module 1: Practical Use of the FIDIC Contracts, June 29 a 30, 2017, Thessaloniki, Greece. Husni Madi, FIDIC International Accred		
<ul> <li>21-22 November 2002.</li> <li>E-Learning by Compact. Beginning Access 2000 user. April 2003</li> <li>14th Concrete Conference, Technical Chamber of Greece, 2003, Kos, Greece.</li> <li>2003 14th Concrete Conference "Geotechnical and geological Issues: Importance to a Progress of Egnatia Motorway" Egnatia Odos S.A., Technical Chamber of Greec Epirus Division, and the Hellenic Society of Soil Mechanics and Geotechn Engineering, Ioannina, Greece 13-14 Noεμβρίου</li> <li>2004 Hellenic Red Cross. First Aid Seminar, Thessaloniki, 24-28 May 2004.</li> <li>2004 3rd Scientific Conference in Project Management "Clusters in Project Management Structures, Aristotle University and the National Technical University of Ather Thessaloniki, Greece, 24-25 September, 2004</li> <li>2006 Seminar "4th Community Support Framework 2007-2013", Thessaloniki, Greece OIKONOMOTECHNIKI, 5-10 October 2006.</li> <li>2009 Fifth International Conference on Construction in the 21st Century (CITC "Collaboration and Integration in Engineering, Management and Technolol Istanbul, Turkey, May 20-22, 2009</li> <li>2010 PM-05: Advancing Project Management in the 21st Century "Concepts, Tools of Techniques for Managing Successful Projects" Crete, Greece 29-31 May 2010.</li> <li>2012 Transport Research Arena - Europe 2012, Athens, 23-26 April 2012</li> <li>2014 Seminar "The new rules for public works, supplies and services contracts, 20 Thessaloniki, Forum Professional Training.</li> <li>2015 Eighth International Conference on Construction in the 21st Century (CITC-Changing the Field: Recent Developments for the Future of Engineering a Construction" Thessaloniki, Greece, May 27-30, 2015</li> <li>2016 Seminar "New Legal Framework Regarding Procurement, Award and Execution Public Design and works contract according to L. 4412/2016" 19 December 2016. The Hellas</li> <li>2017 FiDIC Training Workshop: Module 1: Practical Use of the FIDIC Contracts, June 29 a 30, 2017, Thessaloniki, Greece. Husni</li></ul>	2002	28 hour course on "Human Resource Management". University of Macedonia, 2002. Thessaloniki 16 October – 6 November 2002.
<ul> <li>2003 14th Concrete Conference, Technical Chamber of Greece, 2003, Kos, Greece.</li> <li>2003 Scientific Conference "Geotechnical and geological Issues: Importance to a Progress of Egnatia Motorway" Egnatia Odos S.A., Technical Chamber of Greece Epirus Division, and the Hellenic Society of Soil Mechanics and Geotechnic Engineering, Ioannina, Greece 13-14 Noεμβρίου</li> <li>2004 Hellenic Red Cross. First Aid Seminar, Thessaloniki, 24-28 May 2004.</li> <li>2004 3rd Scientific Conference in Project Management "Clusters in Project Management Structures, Aristotle University and the National Technical University of Ather Thessaloniki, Greece, 24-25 September, 2004</li> <li>2006 Seminar "4th Community Support Framework 2007-2013", Thessaloniki, Greece OIKONOMOTECHNIKI, 5-10 October 2006.</li> <li>2009 Fifth International Conference on Construction in the 21st Century (CITC "Collaboration and Integration in Engineering, Management and Technologistanbul, Turkey, May 20-22, 2009</li> <li>2010 PM-05: Advancing Project Management in the 21st Century "Concepts, Tools a Techniques for Managing Successful Projects" Crete, Greece 29-31 May 2010.</li> <li>2012 Transport Research Arena - Europe 2012, Athens, 23-26 April 2012</li> <li>2014 Seminar "The new rules for public works, supplies and services contracts, 20 Thessaloniki, Forum Professional Training.</li> <li>2015 Eighth International Conference on Construction in the 21st Century (CITC-Changing the Field: Recent Developments for the Future of Engineering a Construction" Thessaloniki, Greece, May 27-30, 2015</li> <li>2016 Seminar "New Legal Framework Regarding Procurement, Award and Execution Public Design and works contract according to L. 4412/2016" 19 December 2016. The Hellas</li> <li>2017 FIDIC Training Workshop: Module 1: Practical Use of the FIDIC Contracts, June 29 a 30, 2017, Thessaloniki, Greece. Husni Madi, FIDIC International Accredited Trainer</li> <li>2022 2nd International Workshop on Water, Waste</li></ul>	2002	3rd International Conference Asphalt Mixtures and Road Surfaces, 2002, Thessaloniki, 21-22 November 2002.
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<ul> <li>Seminar "The new rules for public works, supplies and services contracts, 20 Thessaloniki, Forum Professional Training.</li> <li>Eighth International Conference on Construction in the 21st Century (CITC-Changing the Field: Recent Developments for the Future of Engineering a Construction" Thessaloniki, Greece, May 27-30, 2015</li> <li>Seminar "New Legal Framework Regarding Procurement, Award and Execution Public Design and works contract according to L. 4412/2016" 19 December 2016. Thellas</li> <li>FIDIC Training Workshop: Module 1: Practical Use of the FIDIC Contracts, June 29 a 30, 2017, Thessaloniki, Greece. Husni Madi, FIDIC International Accredited Trainer</li> <li>2022 2nd International Workshop on Water, Wastewater and Environment: Technolog Traditions and Culture, 22 March 2022, World Water Day, Hellenic Open University</li> <li>Two-day conference on the theme: "Distance education: the next day", 30-31 No.</li> </ul>	2010	PM-05: Advancing Project Management in the 21st Century "Concepts, Tools and Techniques for Managing Successful Projects" Crete, Greece 29-31 May 2010.
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<ul> <li>30, 2017, Thessaloniki, Greece. Husni Madi, FIDIC International Accredited Trainer</li> <li>2022 2nd International Workshop on Water, Wastewater and Environment: Technology</li> <li>Traditions and Culture, 22 March 2022, World Water Day, Hellenic Open University</li> <li>Two-day conference on the theme: "Distance education: the next day", 30-31 No.</li> </ul>	2016	Seminar "New Legal Framework Regarding Procurement, Award and Execution of Public Design and works contract according to L. 4412/2016" 19 December 2016. TUV Hellas
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, ,	2022	2nd International Workshop on Water, Wastewater and Environment: Technology, Traditions and Culture, 22 March 2022, World Water Day, Hellenic Open University.
	2022	Two-day conference on the theme: "Distance education: the next day", 30-31 May 2020, organized by the Open Technologies Agency EELLAK, the National Authority for Higher Education, the Institute of Education Policy, Universities and Research Centers

2022	Springer Nature Author Workshop: Open Access and Heal-link Transformative Agreement in Greece, 20 September 2022.
2022	3nd International Conference on Environmental Design (ICED2022), October 22 & 23 in hybrid mode: Athens, Greece and virtually
2025	One-day Conference on "Ethics in Scientific Research" held hybrid on 04 February 2025 by the IHU's Committee on Research Ethics.

# Sindos, April 2025