

Scientific, Educational, Research activity during the last decade.

Name, specialty, Faculty Position:

Aineias Oikonomou, Dr. Architect Engineer

Assistant Professor

Subject: Structural Design in Restorations and New Building Constructions

Research interests:

Restoration of historic buildings
Structural analysis and documentation of historic buildings
Historic construction systems
Contemporary construction systems
Bioclimatic design of buildings

Laboratory/Department: Department IV Architectural Technology

Studies:

1_Diplomate Architect Engineer, Department of Architecture, Polytechnic School, Aristotle University of Thessaloniki (1994-2000)

2_M.Sc. NTUA, «Architecture-Spatial Design», Architectural Design - Space - Culture, School of Architecture. (2000-2002)

3_Ph.D. NTUA (2003-2007), PhD thesis title: "*Comparative Investigation of the Architectural Structure and the Environmental Performance of 19th Century Traditional Buildings in Florina*"

Teaching experience:

Undergraduate courses:

Teaching assistant (I.K.Y. Scholarship) (2001-2008),

Adjunct lecturer UPatras (2008-2010, 2013-14),

Adjunct lecturer DUTH (2008-2010),

Adjunct lecturer TUC (2013-14, 2016-18),

Adjunct lecturer UOI (2021-2022),

Adjunct lecturer – Acad. Scholar NTUA (2021-2024)

Assistant Professor (2024-today)

3 rd semester	Building Technology 1: Small-scale buildings - Analysis and design of a small scale
4 th semester	Building Technology 2: Small-scale buildings - Analysis and design of conventional building elements, components and systems
5 th semester	5A: Systematic Analysis of Vernacular Buildings and Settlements Building Technology 3: Building construction analysis and design in relation to the principles of sustainability and bioclimatic architecture
6 th semester:	Architectural Design 6_N: Small scale structures – Building, Space, Object Special Topics In Building Technology 8: Restoration of Traditional Buildings
9 th semester:	Supervision of 9 th semester Dissertations

Post-graduate courses:

1_2006-2010: NTUA, Post-graduate programme «Architecture-Spatial Design», Architectural Design - Space - Culture, Collaboration in the course: *Bioclimatic Design*

2_2006-2008: Hellenic Open University, Post-graduate Programme «ΠΣΠ-Environmental Design of Cities», ΠΣΠ-61: Environmental Design of Buildings, Adjunct staff for the Supervision of post-graduate dissertations.

3_2008-2009: Ionian University M.Sc. History of the city and building after the 16th century, Adjunct Lecturer

4_2014-2008: Hellenic Open University, Post-graduate Programme «ΠΣΠ-Environmental Design of Cities», ΠΣΠ-61: Environmental Design of Buildings, Adjunct staff for Teaching and Supervision of post-graduate

dissertations.

5_2021-2024: UniWA, Msc in Architectural and Structural Restoration of Historic Buildings and Complexes, Adj. Lecturer, Course: *Vernacular Architecture. Greece and Balkan Countries*

Educational material, books, notes (number, indicative reference of most important)

- Fifty two (52) lectures in graduate courses

- Twenty one (21) lectures in post-graduate courses

Lectures in the course 5A: Systematic Analysis of Vernacular Buildings and Settlements

Typology, Form and Construction in Mastorochoria of Voio

Roofs - Tracing

Traditional Settlements

Traditional Stone Reliefs

Lecture in the course Special Topics In Building Technology 8: Restoration of Traditional Buildings

Form and Symbolism in Stone House Building

Lecture in the course Special Topics in Building Materials 5

Natural Materials in Traditional Architecture

Lectures in the course Traditional Architecture and Rural Settlements (School of Architecture TUC)

Traditional Architecture. Introduction

Evolution of Housing - Traditional Settlements

Overview of the Relevant Bibliography

Species of buildings

Typology issues 1 - Continental Greece

Typology issues 2 - Island Greece

Design issues in Traditional Architecture. Implementation of module and constructional tracing

Constructional issues in houses of 18th and 19th centuries

Donors and Master Guilds

Morphological issues in Ottoman Architecture

Influence of classicism / Traditional Architecture and eclecticism

Issues of management in Traditional Architecture

Lectures in the course Design 6 - Protection and Reuse of Cultural Heritage

Teaching stuff: A. Papageorgiou, N. Patsavos, A. Oikonomou (Department of Architecture, UOI)

Survey and Documentation of Monuments and Historic Buildings

Typology, Construction and Form of Traditional House

Examples of Restoration and Reuse. Relation of Old and New

Traditional, Anonymous, Popular or Vernacular Architecture?

Lectures in the M.Sc. History of the city and building after the 16th century course: History of Structural Technology

Ottoman Structural Technology

Romanic, Gothic and Renaissance Structural Systems

Traditional Architecture. Pre-Industrial Structural Technology

Classicism - Eclecticism. Pre-Industrial and Mixed Technology

Lectures in the M.Sc. Protection of Monuments - A' Direction

The Structural System of 19th c. Traditional House in Florina. Historic - architectural documentation and influences.

Analysis - Documentation of Monuments. Morphological - Typological Characteristics. Building Phases.

The actors of Traditional Architecture. Donors and Master Builders

Organisation of student laboratories in coordination with other schools -

Research work:

Research programs: (number, role, indicative reference of most important: year(s), title, implementation, funding)

1_1996: Research Programme «The urbanity of the space as a determining parameter of the revival of traditional settlements in the context of their touristic development. Two examples: Makrinitisa of Pelion and Nymfaio of Florina», Scientific Responsible: X. Scarpia - Hoipel, AUTH (Program Code 8593), Analysis Phase

2_2002-2003: Member of the working group of the Research Programme «Measures for the improvement of the energy performance of the NTUA Buildings», Working group responsible: Dr. Euphrosyne Triantis, Scientific Responsible: Prof. A. Lygeros, Athens: NTUA, Office of Energy Performance, Deliverables: 3 volumes (*Proposals for the improvement of the energy performance of NTUA Buildings: The Rural and Surveying Engineers Building, the Chemical Engineers Building, the Administration Building*).

3_2003-2007: PhD Research (I.K.Y. Scholarship, Specialty: Architecture and Environment), NTUA School of Architecture, Department IV - Architectural Technology, «Comparative Investigation of the Architectural Structure and the Environmental Performance of 19th Century Traditional Buildings in Florina», Supervising committee: Prof. E. Evangelinos, Prof. K. Kremezi and Prof. E. Zacharopoulos, pp. 567.

4_2009-2010: Post-Doctoral Research (I.K.Y. Scholarship, Specialty: Architecture), NTUA School of Architecture, Laboratory of Architectural Morphology and Rythmology, «Implementation of Module in Traditional Architecture of Northern Greece», Supervisor: Prof. K. Kremezi

5_2009-2010: Research Programme «Documentation study and restoration proposal - highlighting the historical center of Velventos», Scientific Responsible: N. Lianos, Research Committee, DUTH

6_2013-2014: Research Programme «An Holistic Presentation of Monuments in Crete», (Program Code: 81041), Scientific Responsible: P. Parthenios, Research Committee, TUC

7_2014-2015: Research Programme «Recognition, Documentation, Recording and Proposals for the Promotion and Protection of the Historical Settlement of Nafpaktos», Scientific Responsible: S. Mamaloukos, Research Committee, UPatras

8_2023-2024: Research Programme «Morphological, Architectural & coNstructional Information with Augmented Reality in Touring eXperience» (MANSION AR tX) (Code ATTP4-0349366), Scientific Responsible: K. Serraos, Research Committee, NTUA

Publications: (books, articles – number, indicative reference)

1_Nine (9) chapters in books

Αινείας Οικονόμου (2013), «Η αρχιτεκτονική του ναού του Αγίου Νικολάου στη Βεύη (Μπάνιτσα) Φλώρινας», επιμ. Χαρ. Μπούρας, Στ. Μαμαλούκος, *Εκκλησίες στην Ελλάδα Μετά την Άλωση 7*, Εκδόσεις Μιγδονία (ISBN: 978-618-5034-02-3), 179-186

Αινείας Οικονόμου, Αχιλλέας Στόιος (2013), «Τα οθωμανικά μνημεία της Φλώρινας», επιμ. Θωμάς Ζωγράφος, *Για τη Φλώρινα. Αρχιτεκτονικά Τοπία του Παρελθόντος*, Στέγη Φιλοτέχνων Φλώρινας - Μουσείο Σύγχρονης Τέχνης Φλώρινας (ISBN: 978-618-80619-0-3), 17-30

Αινείας Οικονόμου (2013), «Οι παραδοσιακές κατοικίες της Φλώρινας», επιμ. Θωμάς Ζωγράφος, *Για τη Φλώρινα. Αρχιτεκτονικά Τοπία του Παρελθόντος*, Στέγη Φιλοτέχνων Φλώρινας - Μουσείο Σύγχρονης Τέχνης Φλώρινας (ISBN: 978-618-80619-0-3), 31-43

Αινείας Οικονόμου (2018), «Σχεδιασμός και Χάραξη της Κατασκευής στη Βυζαντινή και Μεταβυζαντινή Περίοδο», επιμ. Κ. Μπίρταχα, Μ. Κορρές, Στ. Μαμαλούκος, Κ. Ζάμπας, Φ. Μαλλούχου-Tufano, *Έρωτες Κτίστης. Μνήμη Χαράλαμπου Μπούρα. Τόμος II*, Εκδοτικός Οίκος ΜΕΛΙΣΣΑ, 287-299

2_Sixty-three (63) articles in national and international peer reviewed conferences, with respective publication in the proceedings

Aineias Oikonomou (2013), «Traditional Adobe Architecture in Florina, Prespa Lakes and Kastoria areas, NW Greece», Goksen Firdevs Yucel (ed.), *Kerpici'13 – New Generation Earthen Architecture: Learning from*

Heritage. International Conference Proceedings, Istanbul Aydin University, 187-194

Aineias Oikonomou (2014), «Design and Construction of Timber Roofs in 19th c. Churches. The Example of Hagios Dimitrios in Moschohori, Florina», Emine Nevin Caner-Saltik, Ayşe Tavukçuoğlu, Fulvio Zezza (ed.), *9th International Symposium on the Conservation of Monuments in the Mediterranean Basin (Monubasin): «Improvements in Conservation and Rehabilitation – Integrated Methodologies»*, Middle East Technical University, Materials Conservation Laboratory, 321-334 (ISBN: 978-605-66435-7-6)

Aineias Oikonomou (2014), «Documentation and Restoration of Hagios Nikolaos in Vevi, Florina», Emine Nevin Caner-Saltik, Ayşe Tavukçuoğlu, Fulvio Zezza (eds.), *9th International Symposium on the Conservation of Monuments in the Mediterranean Basin (Monubasin): «Improvements in Conservation and Rehabilitation – Integrated Methodologies»*, Middle East Technical University, Materials Conservation Laboratory, 335-346 (ISBN: 978-605-66435-7-6)

Aineias Oikonomou, Panagiotis Georgopoulos (2014), «Landscape of Memory: The Byzantine Fortress of Chlerinos (Florina) in NW Greece», BTU Cottbus-Senftenberg (ed.), *2nd International Conference of Heritage Conservation and Site Management 'Past Imperfect: Communicating the Fragment and Incomplete'*, BTU Cottbus-Senftenberg, 21 (Book of Abstracts)

Αινείας Οικονόμου (2014), «Το Δομικό Σύστημα της Παραδοσιακής Κατοικίας του 19^{ου} αιώνα στη Φλώρινα», Ν. Λιανός (επιμ.), *2^ο Εθνικό Συνέδριο «Ιστορία των Δομικών Κατασκευών»*, Δημοκρίτειο Πανεπιστήμιο Θράκης, Τμήμα Αρχιτεκτόνων Μηχανικών, <http://infoidk.arch.duth.gr/IDK02.html>

Αινείας Οικονόμου, Αχιλλέας Στόιος (2015), «Μεθοδολογία τεκμηρίωσης και αποκατάστασης εκκλησιών με χαγιάτι στην περιοχή των Πρεσπών. Το παράδειγμα των ναών Αγίου Αθανασίου Καλλιθέας και Αγίου Γεωργίου στο Αγκαθωτό», Κ. Δρόσου (επιμ.), *ΕΤΕΠΑΜ - 4^ο Πανελλήνιο Συνέδριο Αναστηλώσεων*, ΕΤΕΠΑΜ, 27-29 (τεύχος περιλήψεων) (ISBN: 978-960-98358-5-5) και CD-ROM

Flora Bougiatioti, Michalis Papagiannakis, Aineias Oikonomou (2015), «Environmental aspects of the vernacular architecture of NW Greece. The settlement of Psarades», M. Philokyprou, A. Michael, A. Savvides (eds.), *BioCultural 2015 - International Conference on Sustainability in Architectural Cultural Heritage*, Biocultural Research Programme, University of Cyprus, 58-68 (ISBN: 978-9963-9912-5-9)

Aineias Oikonomou (2015) «Architectural structure and environmental performance of the traditional buildings in Northern Greece», M. Philokyprou, A. Michael, A. Savvides (eds.), *BioCultural 2015 - International Conference on Sustainability in Architectural Cultural Heritage*, Biocultural Research Programme, University of Cyprus, 87-96 (ISBN: 978-9963-9912-5-9)

Aineias Oikonomou (2016), «Traditional Earthen Architecture in Northwestern Greece», Th. Joffroy, H. Guillard, Ch. Sadozai (eds.), *Terra 2016 – XIIth World Congress on Earthen Architecture*, CRAterre, <https://craterre.hypotheses.org/1827> (ISBN 979-10-96446-12-4)

Flora Bougiatioti, Aineias Oikonomou (2016), «The city palimpsest as a think-tank for sustainable development», Bikas, D., Aravantinos, D. (eds.), *SBE16 Thessaloniki "Sustainable Synergies from Buildings to the Urban Scale"*, Lab. of Building Construction & Building Physics (LBCP), Dept of Civil Engineering, Aristotle University of Thessaloniki (A.U.Th.), CD-ROM, Book of Abstracts, σελ. 28

Flora Bougiatioti, Aineias Oikonomou (2016), «The bioclimatic performance of Byzantine settlements as defined by Byzantine Building Codes», Bikas, D., Aravantinos, D. (eds.), *SBE16 Thessaloniki "Sustainable Synergies from Buildings to the Urban Scale"*, Lab. of Building Construction & Building Physics (LBCP), Dept of Civil Engineering, Aristotle University of Thessaloniki (A.U.Th.), CD-ROM, Book of Abstracts, σελ. 134

Αινείας Οικονόμου (2017), «Σχεδιασμός και Χάραξη της Κατασκευής στη Βυζαντινή και Μεταβυζαντινή Περίοδο», *Τριακοστό Έβδομο Συμπόσιο Βυζαντινής και Μεταβυζαντινής Αρχαιολογίας και Τέχνης*, 12-14 Μαΐου 2017, Αθήνα, Χριστιανική Αρχαιολογική Εταιρεία, 91-92 (Τόμος Περιλήψεων Εισηγήσεων και Ανακοινώσεων)

Aineias Oikonomou, Flora Bougiatioti, Panagiotis Georgopoulos (2017), «The course of building materials in historic buildings and monuments. From creation to reuse», Kouli, M., Zezza F., Kouli, D. (eds.), *10th International Symposium on the Conservation of Monuments in the Mediterranean Basin (Monubasin): «Natural and Anthropogenic Hazards and Sustainable Preservation»*, Springer International Publishing, 433-443 (ISBN: 978-3-319-78093-1)

Σταύρος Μαμαλούκος, Αινείας Οικονόμου (2018), «Εισαγωγή στην "Παραδοσιακή" Αρχιτεκτονική των Βαλκανίων και της Μικράς Ασίας», *«Η Διδακτική της Αρχιτεκτονικής: αντικείμενα και προοπτικές» Συνέδριο με αφορμή τα 100 χρόνια λειτουργίας της Σχολής Αρχιτεκτόνων Μηχανικών του Ε.Μ.Π.*

Αινείας Οικονόμου (2019), «Σχεδιασμός και Χάραξη της Κατασκευής στην Όψιμη Οθωμανική Περίοδο. Συμβολή στην Τεκμηρίωση και Αποκατάσταση των Ιστορικών Κτιρίων», Κ. Δρόσου (επιμ.), *ΕΤΕΠΑΜ - 5^ο Πανελλήνιο Συνέδριο Αναστηλώσεων*, ΕΤΕΠΑΜ, 694-714 (ISBN: 978-960-98358-6-2)

Αινείας Οικονόμου, Παναγιώτης Γεωργόπουλος (2019), «Η Βυζαντινή Οχύρωση του Χλερνού», Δρ. Αγαθονίκη Τσιλιπάκου (επιμ.), «*Οχυρώσεις της εποχής του Ιουστινιανού στη Μακεδονία και τη Θεσσαλία*», Μουσείο Βυζαντινού Πολιτισμού, 18 (τεύχος περιλήψεων)

Αινείας Οικονόμου, Φλώρα Μπουγιατιώτη (2021), «Αρχιτεκτονικά Τεκμήρια της Λατινοκρατίας στο Κάστρο της Σίφνου», Μ. Ασφενταγάκης, Μ. Βάββα (επιμ.), «*Ο νησιωτικός ελλαδικός χώρος υπό τον έλεγχο δυτικών κυριάρχων (13ος-15ος αι). Αναζητώντας την ταυτότητά τους μέσα από τη χορηγία τους*», Society for the Medieval Mediterranean, 32-33 (τεύχος περιλήψεων)

Αινείας Οικονόμου (2022), «Το Αρχοντικό Γκολίτση στην Οξυά Καστοριάς. Τεκμηρίωση και Προτάσεις για την Αρχιτεκτονική του Αποκατάσταση», Κ. Δρόσου (επιμ.), *ΕΤΕΠΑΜ - 6^ο Πανελλήνιο Συνέδριο Αναστηλώσεων*, ΕΤΕΠΑΜ, 142-144 (τεύχος περιλήψεων)

Aineias Oikonomou (2022), «The Seven Mosques of Ottoman Florina. History, Architecture and Representation», *The Ottoman Monuments in Greece Revisited. A Tribute to Machiel Kiel*

Αινείας Οικονόμου, Παναγιώτης Γεωργόπουλος, Αχιλλέας Στόιος (2023), «Η Οθωμανική Αρχιτεκτονική Κληρονομιά της Φλώρινας», Η. Κολοβός, Γ. Πάλλης, Π. Πούλος (επιμ.), «*Οθωμανικά μνημεία στην Ελλάδα. Κληρονομίες υπό διαπραγμάτευση*», Γαλλική Αρχαιολογική Σχολή Αθηνών, Εκδόσεις Καπόν, 199-211 (ISBN: 978-618-218-008-2)

Αινείας Οικονόμου (2023), «Τα αρχοντικά της Σιάτιστας. Τυπολογία, Σχεδιασμός, Χάραξη και Κατασκευή», *Το αρχοντικό της Πούλκως και η εποχή του*, Εφορεία Αρχαιοτήτων Κοζάνης

Aineias Oikonomou, Flora Bougiatioti (2023), «15th- 16th century Venetian Stone reliefs in the Kastro of Sifnos», *At the Turn of an Era: Greek East contexts of Italian Art and Material Culture, 14th-16th Centuries*, Hellenic Institute for Byzantine and Post - Byzantine Studies in Venice

3_Eight (08) articles in peer reviewed international journals

A. Oikonomou, F. Bougiatioti (2011), «Architectural structure and environmental performance of the traditional buildings in Florina, NW Greece», *Building and Environment*, 46:3, pp. 669-689 [DOI: 10.1016/j.buildenv.2010.09.012]

Aineias Oikonomou (2011), «The use of the module, metric models and triangular tracing in the traditional architecture of Northern Greece», *Nexus Network Journal*, (2011) Vol.13, Issue 3, Kim Williams Books, 763-792, [DOI: 10.1007/s00004-011-0090-4]

Aineias Oikonomou (2012), «Design and Tracing of Post-Byzantine Churches in Florina area, NW Greece», *Nexus Network Journal*, (2012) Vol.14, Issue 3, Kim Williams Books, 495-515, [DOI: 10.1007/s00004-012-0121-9]

F. Bougiatioti, A. Oikonomou (2017), «The bioclimatic performance of Byzantine settlements as defined by Byzantine Building Codes», *J. Procedia Environmental Sciences* 38, Elsevier, 651-657 [https://doi.org/10.1016/j.proenv.2017.03.145]

F. Bougiatioti, A. Oikonomou (2017), «The city palimpsest as a think-tank for sustainable development», *J. Procedia Environmental Sciences* 38, Elsevier, 789-795 [https://doi.org/10.1016/j.proenv.2017.03.163]

F. Bougiatioti, A. Oikonomou (2019), «Architectural structure and environmental performance of Byzantine houses», *J. Building and Environment*, 170, 106605, Elsevier, [https://doi.org/10.1016/j.buildenv.2019.106605]

Flora Bougiatioti, Aineias Oikonomou (2020), «Bioclimatic analysis of streets and buildings of the Byzantine period», *IOP Conference Series Earth and Environmental Science*, 410, IOP Science, 01, 2100 [DOI: 10.1088/1755-1315/410/1/012100]

Aineias Oikonomou (2021), «The Use of Geometrical Tracing, Module and Proportions in Design and Construction, from Antiquity to the 18th Century», *International Journal of Architectural Heritage: Concervation, Analysis and Restoration*, vol. 16: 10, Taylor & Francis, 1567-1587 [DOI: 10.1080/15583058.2021.1899339]

4_Three (3) articles in technical journals (not peer-reviewed) journals (*in greek*)

Αινείας Οικονόμου και Φλώρα Μπουγιατιώτη, 2007, «Το νερό στην πόλη. Μια περιβαλλοντική και βιοκλιματική προσέγγιση», Monumenta, τ.02, *Η δύναμη του νερού*, [Online] Available, <http://www.monumenta.org>

Πάνος Παρθένιος, Βασίλης Θωμάς, Φλώρα Μπουγιατιώτη και Αινείας Οικονόμου, 2009, «Βιοκλιματική κατοικία στο Δασαμάρι Πικερμίου», Building Green, τ.13, σελ. 32-35.

Φλώρα Μπουγιατιώτη και Αινείας Οικονόμου, 2020, «Βιοκλιματικός σχεδιασμός αστικών υπαίθριων χώρων. Νερό και πράσινο στην πόλη», ΚΤΙΡΙΟ, τ.20, Σεπτέμβριος 2020, Τεχνικές Εκδόσεις Κτίριο, σ. 95-102.

Applied research work:

Architectural work:

2004: Documentation study of Savvinos eclectic residence in the town of Florina

2004: Documentation study of Golitsis traditional residence in Oksia, Prefecture of Kastoria

2007: Survey and documentation of thirty (30) houses of the 19th century in Florina, as part of the doctoral thesis

2010: Documentation and restoration study of I.N. St. Nikolaos of Vevi, Prefecture of Florina (Implemented project ESPA 2014-20)

2011: Interior restoration study of I.N. St. Athanasios in Kallithea, Prespa

2011: Completion of restoration study of I.N. St. Georgios in Agkathoto, Prespa

2011: Interior restoration study of I.N. St. Athanasios in Oxya, Prespa

2012: Documentation and restoration study of I.N. St. Dimitrios in Moschohori, Prefecture of Florina

2012: Documentation and restoration study of I.N. St. Georgios in Krystallopigi, Prefecture of Florina

2012: Documentation and restoration study of Captain Kottas residence in Kottas, Prefecture of Florina

2019: Documentation and restoration study of a two-room traditional residence in Exampela of Sifnos (Implemented project)

2019 - Restoration study of Golitsis traditional residence in Oksia, Prefecture of Kastoria (Under Implementation)

Collective work:

1997: Documentation of a traditional house, watermill and barn in the village of Laimos in the Prespa region, in collaboration with the architects Achilleas Stoios and Michalis Papagiannakis

1997: Documentation of the Church of Prophet Elias in the village of Achlada in Florina, in collaboration with the architects Achilleas Stoios and Michalis Papagiannakis

1997: Proposal for the restoration of the Church of Prophet Elias in the village of Achlada in Florina, in collaboration with the architect Achilleas Stoios (Implemented project)

1998: Documentation of the Church of Agios Nikolaos in the village of Plati in the Prespa area (11th Ephorate of Byzantine Antiquities), in collaboration with the architect Maria Kouli

1998: Proposal for the restoration of the Church of Agios Nikolaos in the village of Platy in the region of Prespa (11th Ephorate of Byzantine Antiquities), in collaboration with the architect Maria Kouli (Implemented project 3rd KPS)

2009: Documentation and restoration study of the Ottoman Bath in the town of Florina, in collaboration with the architect Achilleas Stoios

2009: Documentation and restoration study of the Minaret of the Market Mosque in the town of Florina, in collaboration with the architect Achilleas Stoios

2009: Documentation and restoration study of the Defense Tower (Koule) in the town of Florina, in collaboration

with the architect Achilleas Stoios

2012: Documentation and restoration study of a residence in the town of Florina, in collaboration with the architect Achilleas Stoios

2004: Study and construction of two vacation houses in Exambela, Sifnos, in collaboration with Flora Bougiatioti and Irene Antonaka-Bougiatioti.

2005: Design of the UIA-ARES Work Group exhibition pavilion at the UIA XXII World Congress of Architecture "The Grand Bazaar of Architecture", held in Istanbul, Turkey, 3-7 / 7 / 2005 (K Building - Harbiye Military Museum). In collaboration with architects D.Polychronopoulos, K.Pipinis, M.Kolyris, K.Krikou, M.Xenakis, A.Oikonomou, D.Papantonis and V.Stoumbou.

2007-2008: Work-group for bioclimatic and environmental design, in collaboration with Aimlios Michael and Flora Bougiatioti: «Technical report on the requirements of architecture, ecological construction and bioclimatic design of the buildings and open air space of Cyprus Cultural Centre»

Supervising of Architectural Works

Participation with a fixed-term contract in the project "Highlighting the monuments of Prespa", Hellenic Republic, Ministry of Culture, 11th Ephorate of Byzantine Antiquities, Veria.

Subject: Restoration of I.N. Ipapanti in Laimos / Highlighting of Ag. Nikolaou Pylis – Design of the surrounding area (Implemented project)

Supervision of the construction of a residential complex with a basement and a swimming pool, in Voula, in collaboration with the architectural office Parthenios and Associates.

Supervision of restoration works of a two-room traditional house in Exampela of Sifnos (Implemented project)

Supervision of restoration works of the roof of Golitsis traditional residence in Oxya, Prefecture of Kastoria (Implemented project)

Supervision of restoration works of I.N. St. Nikolaos in Vevi, Prefecture of Florina (Ephorate of Antiquities of Florina) (Implemented project)

Publication of architectural work: (books, articles, exhibitions – number, indicative reference to the most important)

Ten (10) publications of architectural work:

Indicatively:

2003: The participation to the International Architectural Competition "Ephemeral Structures in the city of Athens", in Lina Stergiou (Ed.), *Cultural Olympiad 2001-2004. International Architecture Competition: Ephemeral Structures in the City of Athens*, Athens: Cultural Olympiad 2001-2004, Book 3: Revelation, p. 277.

2004: The awarded participation in the UIA International Consulation "Celebration of Cities", in UIA Newsletter, 3, p. 12.

2006: Bougiatioti Flora-Maria, Oikonomou Aineias, "Housing Complex in Thessaloniki" in AUTH, Polytechnic School, Department of Architecture: *Diploma Projects. Architecture. 1999-2000, 2000-2001*, Thessaloniki: Zitis Publications, pp. 44-45.

2007: The participation as Environmental Design Consultant with the Office Parthenios Architects, to the Architectural Competition 38°30'15"N Vacation Houses, in ΔΟΜΕΣ, Διεθνής Επιθεώρηση Αρχιτεκτονικής 02 07, p. 84-85.

2008: Plans of the survey and restoration study for the church of Agios Nikolaos in the village of Platy, in: Prespes. *Byzantine Monuments of a Wetland*, Ministry of Culture, 11th Ephorate of Byzantine Antiquities (ISBN 978-960-214-779-5), p. 20

2009: The participation to the Panhellenic Architectural Competition "Standard house types of 65m², 80m² και 95m² for the restoration of the areas devastated by the wildfires of August 2007", ETAEA & ΣΕΓΜ, p. 106-107,

174-175, 226-27.

2009: The awarded participation as Environmental Design Consultant with IMA Architectural Studio (Ierides & Michael Architects) in the "Architectural Competition for the New Municipal Building of Derynia ", in APXEIO, vol. 7, July 2009, p. 36-39.

2010: The awarded participation as Environmental Design Consultant with IMA Architectural Studio (Ierides & Michael Architects) in the "Architectural Competition for the High School of Dasoupolis Archbishop Makarios C'" in APXEIO, vol. 8, July 2010, p. 29.

Διακρίσεις, βραβεία: (number, indicative reference to most importance)

Two (2) Scholarships:

2004-2007: National IKY Scholarship, Specialty "Architecture and Environment" for the PhD Dissertation.

2009-2010: National IKY Scholarship, Specialty "Architecture " for the Post-Doc Research.

Four (4) awards in architectural competitions, the three (3) as Environmental Design Consultant:

2003: Participation, in collaboration with Flora Bougiatioti and Evangelos Evangelinos, in the UIA (Union International des Architectes) International Consultation) "Celebration of Cities" (student category). The entry was between the 5 greek (national selection), that participated in the international selection, and was awarded the **Prize for Region II**.

2008: Participation as **Environmental Design Consultant** with IMA Architectural Studio (Ierides & Michael Architects) in the "Architectural Competition for the Larnaca Salt Lake Environmental Information Center". The entry received the **3rd Prize**.

2009: Participation as **Environmental Design Consultant** with IMA Architectural Studio (Ierides & Michael Architects) in the "Pancypriot Architectural Competition for the New Deryneia Town Hall", that received a **Mention**.

2010: Participation as **Environmental Design Consultant** with IMA Architectural Studio (Ierides & Michael Architects) in the "Architectural Competition for the High School of Dasoupolis Archbishop Makarios C", that received a **Mention**.

Two (2) awards in scientific conferences:

2004: Evangelos Evangelinos, Flora Bougiatioti, Aineias Oikonomou, «Shadum Evaporatis. An Autonomous and Eco-Friendly Tree». **PLEA 2004 Best Poster Award**

2015: Flora Bougiatioti, Michael Papagiannakis, Aineias Oikonomou, «Environmental Aspects of the Vernacular Architecture of NW Greece. The settlement of Psarades» **Junior Faculty Award in BioCultural 2015**

Other distinctions

«Ad Triangulum» Participation in the Logo Competition for Nexus 2012 Conference: Relationships Between Architecture and Mathematics.

Honorary Mention

Citations: (number, indicative references)

232 citations (h-index 6 στο Researchgate)

Other scientific (member international organisations, scientific conferences organisation, editor in publications, etc.).

Seminar participation

1_Three (3) lectures and participations in Socrates/Erasmus Intensive Programmes in Florence, Italy (2003: «Water in the city of Athens. An environmental and bioclimatic approach», 2005: «Bioclimatic design of water elements in mediterranean cities», 2006: «Lessons from traditional architecture on sustainable planning and building design»).

2_Nine (9) lectures in seminars

Vevi-Meliti (Florina) Learning Centre for the Environment and the Sustainability (2007: «Bioclimatic Architecture», 2009: «Climate change: The relationship with architecture and urban design»)

Workshop - Seminar "Restoration, maintenance and treatment of bioclimatic elements of traditional buildings" of SADAS, 2009: "The traditional architecture of Northern Greece. Typology, form, construction, pathology and environmental behavior of the houses of the 18th and 19th centuries"

1st Workshop on Theoretical and Practical Restoration of Traditional Architecture Buildings in the Mastorochoia, Prefecture of Kozani, 2010: "The traditional architecture of Voio and the Mastorochoia"

2nd Workshop on Theoretical and Practical Restoration of Traditional Architecture Buildings in the Mastorochoia, Prefecture of Kozani, 2011: "Clay architecture. Adobe and Fireclay Brickwork"

Stone Construction Workshop Calderimi x2, Tzoumerka, 2019: "The Architecture of Masonry. Design and Construction"

2nd Lifelong Learning Training Program: "Clay Construction. Construction Techniques - Sustainable Design" 2022: "Adobe Brick Structures" and "Chatmas – Baghdadi"

Conference participation:

Participation of ninety-five (95) National and International conferences and seminars, in Greece and abroad.

Member of committees and other scientific bodies:

1_Technical Chamber of Greece member (2000-today)

2_ Association of University Graduate Architects - Panhellenic Union of Architects member (2006-today)

3_ETEPAM (2011)

4_Hellenic Department ICOMOS (2011 - 2020)

Other scientific / professional work:

1_Reviewer in the following journals: Nexus Network Journal, International Journal of Architectural Heritage

2_2003-2005: Participation in the UIA International Work Group ARES "Architecture and Renewable Energy Sources".