

Dr Constantinos KYRIAZOPOULOS

Dipl. Architect Engineer, NTU Athens, 1995

Dr. Informatique & Architecture, Université Paris 8, 2007

Resume (Short CV)

60, Parnithos St., GR-15123 Ag. Filothei MAROUSI ATHENS GREECE - T: (+30)2106848428 - www.kyriazopoulos.gr - cck@kyriazopoulos.gr - M: (+30)6932278888

Dr Constantinos KYRIAZOPOULOS (Dipl. Architect Engineer, NTU Athens, 1995, Dr. Computer Science, Artificial intelligence and Architecture, Université Paris 8, 2007), teaches and spreads what he researches and studies thoroughly, and applies continuously, deploying at the same time all contemporary means, during his long, over 25 years, experience.

More detailed:

On the one hand, he has many years of **professional experience** in Architectural Studies, Supervisions and Constructions, Computer Aided Drafting and Computer Aided Architectural Design (CAD/BIM Expert), Computer Science, 3D visualizations (modeling, rendering and animation), 3D constructions (CAD/CAM/CNC/3D printing), support and CAD Management, with emphasis on large scale projects and many-members workgroups.

Most important indicative projects:

- o Architectural Studies and Supervisions for various private and public buildings, such as houses, offices, hospitals, athletic venues, residential and hotel complexes (University General Hospital ATTICON, Town Hall of Agrinio, Olympic Village of Athens, Faliro Bay Master Plan, Various Hospitals and Hotels).
- o 3D Visualizations of architectural, city planning, and artistic projects (stills and animations), and photographic 360° panoramas of buildings and monuments (ANAPARASTASIS, St. George Goumenissa)
- o 3D constructions (NMA, ACRYLIC ART, THE ORBIT)
- o Computer applications and systems development and support (networks, software, websites, custom applications)
- o Standardization, Administration and Management (CAD Management) for various architectural projects and firms and participation in Hellenic National CAD Standard
- o Collaboration with main architectural firms (L-L ASSOCIATES K&S Loukos, NKMMS LTD Moundrouvalis Nakos, PLEIAS LTD Diamandopoulos, THEROS ARCHITECTURE SA, I&A VIKELAS SA, THYMIO PAPAYANNIS AND ASSOCIATES INC, 3SK STYLIANIDES ARCHITECTS SA., MDTERRA Dimitroglou)

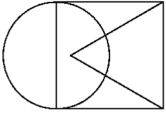
On the other hand, he has both **research and teaching experience** in Computer Aided Drafting and Design (CADD) and Computer Aided Architectural Design (CAAD), as he teaches and spreads what he researches, studies and applies in practice.

Most important indicative projects:

- o Teaching of Theory and Laboratory courses in the fields of Technical Drawing, Office Applications, CAD, BIM, Descriptive and Projective Geometry and programming in various University Schools, such as: NTU Athens (EMΠ), School of Architecture, National Centre for Public Administration and Local Government (EKΔΔΑ), Technical School of Officers Engineers (ΣTEAMX), University of West Attica and former Technological Educational Institute (TEI) of Athens, dpt of Interior Architecture, dpt of Graphic Design, Faculty of Engineers, dpt of Civil Engineering, dpt of Surveying & Geoinformatics Engineering, dpt of Informatics and Computer Engineering
- o Personal research of methods and tools in the fields of Computer Aided Drafting and Architectural Design (CADD, CAAD), music, VR, CAD Management, Integrated building.

In conclusion:

Dr Constantinos KYRIAZOPOULOS combines uniquely, through many years of experience, application in practice with research and teaching._



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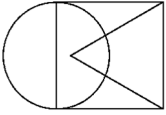
Dr. Informatique & Architecture, Université Paris 8, 2007

CV

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An **Extensive Curriculum Vitae** follows,

containing **Research, Educational and Professional Experience**, with **list of Projects**.



Personal and contact information

Full name : Constantinos I. KYRIAZOPOULOS
Year of birth : 1971
Place of birth : Athens, Hellenic Republic (Greece)
Address : 60, Parnithos St. GR-15123, Agia Filothei, Marousi, ATHENS, GREECE
website : www.kyriazopoulos.gr/cck
Tel : (+30)6932278888 (+30)2106848428
Email : cck@kyriazopoulos.gr
Military service : Hellenic Air Force (2000-2001)

Summary

Dr Constantinos KYRIAZOPOULOS (Dipl. Architect Engineer, NTU Athens, 1995, Dr. Computer Science, Artificial intelligence and Architecture, Université Paris 8, 2007), teaches and spreads what he researches and studies thoroughly, and applies continuously, deploying at the same time all contemporary means, during his long, over 25 years, experience.

On the one hand, he has many years of **professional experience** in Architectural Studies, Supervisions and Constructions, Computer Aided Drafting and Computer Aided Architectural Design (CAD/BIM Expert), Computer Science, 3D visualizations (modeling, rendering and animation), 3D constructions (CAD/CAM/CNC/3D printing), support and CAD Management, with emphasis on large scale projects and many-members workgroups.

On the other hand, he has both **research and teaching experience** in Computer Aided Drafting and Design (CADD) and Computer Aided Architectural Design (CAAD), as he teaches what he researches, studies and applies in practice.

Extended presentation by category, as follows:

1 Education

Scholarships
Languages
Computer Software
Programming Languages
Seminars - Conferences

2 Research and Scientific Activities

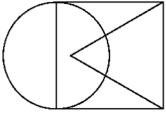
Publications
Scientific membership and activity
Research Activities
Technical skills

3 Teaching Experience

Seminars and participations
Higher Education

4 Professional experience and List of Projects

- 4.1 Architectural Studies - Construction Studies - Supervision
- 4.2 Support of Architectural Design, Artistic and Cultural Projects:
 - A. 3D Visualizations, Rendering, Animation,
 - B. Photographic Panoramas 360° and
 - C. Customized applications RnD
- 4.3 Computer Science
- 4.4 Administration and Management of digital production of Architectural Design:
 - A. System Administration and Support of Computer Aided Design Department
 - B. Computer Aided Design Standardization, Administration and Management (CAD Management)
 - C. Hellenic National CAD Standard (ΕΠΨΣ)



1 Education

- 1988 - 1995 : Undergraduate Studies, School of Architecture, National Technical University of Athens
- 1995 : **Diploma of Architect Engineer** (grade 7.60/10.00)
Integrated Master Level 7 of European Qualifications Framework
- 1999 - 2007 : Doctorate Candidate, Département d'Informatique, Université Paris 8
- 2007 : **Doctorate in Computer Science: Artificial Intelligence and Architecture**, grade excellent with honors (Docteur d'Informatique: Spécialités Intelligence Artificielle et Architecture, mention "Très Honorable")

Scholarships

- : Scholarship for doctorate studies from **Eugenides Foundation**
- : Scholarship for three years for postgraduate and doctorate studies from **Hellenic State Scholarships Foundation (IKY)**

Languages

- Greek : Excellent (mother tongue)
- English : Excellent (ECPE Proficiency, University of Michigan)
- French : Excellent (Diplôme D' Etudes Supérieures, IFA)
- Spanish : Basic

Computer Software

All versions / releases of: AutoCAD, 3D Studio MAX, AutoCAD Architecture, Revit Architecture, ArchiCAD, Corel, Photoshop, MS Office, Word, Excel, PowerPoint, Access, OpenOffice.org, LibreOffice, Acrobat Pro, MS Project, FrontPage, Dreamweaver, Premier, Cubase, Sonar, Sound Forge.

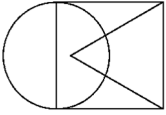
In addition, development of many custom programs for special applications of Digital Office and Computer Aided Drafting and Design.

Programming Languages

LISP, AutoLISP, CLIPS, LOGO, PROLOG, PASCAL, C, HTML, CSS, JavaScript, VRML, JAVA, PYTHON

Seminars - Conferences

- 1989 : Computer Graphics & Animation, AGRO - COMMET - SITE, Athens.
- 1991 - 1992 : Emmelia I (computer music: history, theory, applications and production of computer-aided musical composition),
Contemporary Music Research Center (CMRC), Athens.
- 1992 - 1993 : NeXT (computer music, algorithmic composition, signal processing),
Contemporary Music Research Center (CMRC), Athens.
- 1997 : ICMC'97, International Computer Music Conference,
Aristotle University of Thessalonica.
- 2003 : HT2PTM'03, Hypermedias, Hypertexts, Products, Tools and Methods,
Université Paris 8, Paris-St-Denis.
- 2005 : HT2PTM'05, Hypermedias, Hypertexts, Products, Tools and Methods,
Université Paris 8, Paris-St-Denis.
- 2005 : SCAN'05, Séminaire de Conception Architecturale Numérique,
Ecole d'Architecture de Paris Val de Seine, Paris.



2 Research and Scientific Activities

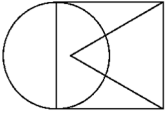
Publications

- 1994 : "School of Fine Arts" Publication of undergraduate project in "Architecture in Greece", vol. 28 (pp. 50-51)
- 1995 : "Artificial Intelligence and Architecture - Computer Program CADRAM" Diploma thesis, National Technical University of Athens, School of Architecture, prof. Y. Veneris (grade 10.0/10.0).
Specifications, development and presentation of the method and the computer program **CADRAM** - A Computer Aided Design Rectangular Allocation Method (A Computer Aided Architectural Design application)
Available from the Library of the School of Architecture NTUA and from the author <http://www.kyriazopoulos.gr/cadram>
- 2007 : "Une Méthodologie Cellulaire et Multi-Agents de Conception Architectural Evolutionniste" (A Cellular and Multi-Agent System for Architectural Design supported by an Evolutionary Method), Doctorate thesis, Université Paris 8, Département d' Informatique, prof. P.Greussay (grade "Excellent with honors" mention "Très Honorable").
Specifications, development and presentation of the method and the computer program **CACAD/CAIAD** - A Computer Aided Cellular Architectural Design / Computer Aided Intelligent Interface Architectural Design (A Computer Aided Architectural Design application using evolutionary and cellular methods and multi-agent systems).
Available from the Library of the Université Paris 8
<http://octaviana.fr/document/134097890>
- 2010 : "**Hellenic National CAD Standard explained**" Article in "Technica Chronica", 5, 2010, TEE.
Available from the TEE library
http://portal.tee.gr/portal/page/portal/PUBLICATIONS/BYMONTHLY_PUBLICATIONS/diminciaia_2010/pub5/01_protupo.pdf
- 2011 : "**Hellenic National CAD Standard - Part 3**: Administration and Terminology of CAD files, analysis of National and International standards, specifications and legislation, implementation and documentation for the *Hellenic National CAD Standard*: http://library.tee.gr/digital/m2496/m2496_contents.htm

Scientific membership and activity

- 1995 : Member of the Technical Chamber of Greece (**TEE**, ID 71162).
- 1999 : Member of the **ICOMOS** (International Council On Monuments And Sites, ID GR 28019).
- 2008 : Member of the Lecturers of National Centre for Public Administration and Local Government (**EKDDA**, ID 7326).
- 2010 : Member of Interdisciplinary Workgroup (ΔOE) of the Technical Chamber of Greece (**TEE**) for the Hellenic National CAD Standard (**ΕΠΨΣ**).

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Research Activities

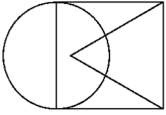
Continuously studying and occupying in various fields, such as space and objects design, sound, image, production, construction, computer science, and technology are combined with an endless personal research in these fields.

- 1988 - present : Research and development of techniques, methods, programs and applications as tools for **Computer Aided Drafting and Design (CADD)**.
- 1990 - present : Research and development of **Artificial Intelligence** methods as tools for **Computer Aided Architectural Analysis and Design (CAAD)**.
- 1992 - 1999 : Research and development of **music and computer** methods and applications, as member of workshop "NeXT" (Contemporary Music Research Center, CMRC), for contemporary music, computer music, algorithmic composition, signal processing.
- 1995 - 2013 : Research and development of technics and methods of Virtual Reality (**VR**), Mixed Reality (**MR**), Augmented Reality (**AR**).
- 1995 - present : Research and development of methods for **standardization, administration, management and protection** of digital production (drafting and documentation) for Architectural studies (**CAD Management**).
- 2005 - present : Research of methods and technics in the section of "**integrated building**" in Architecture, as the holistic approach to the design, the construction, and the usage of the built space. <http://www.integratedbuilding.eu>
- 2010 - present : Research and development for the **Hellenic National CAD Standard**, as member of the Interdisciplinary Workgroup (Δ OE) of the Technical Chamber of Greece (TEE). <http://www.cadstandard.gr>

Technical skills

- 1985 - : Knowledge and experience of using and programming computers in general.
- 1985 - : Knowledge and experience of using and programming computers in music composition and production.
- 1988 - : Knowledge and professional experience in drafting, teaching, development of applications and utilities for drafting and architectural design.
- 1988 - : Knowledge and experience of programming languages LOGO, PROLOG, LISP, AutoLISP, PASCAL, C.
- 1995 - : Knowledge and professional experience of Computer Aided Design Administration and Management of digital production for Construction Studies of large scale architectural projects.
- 1995 - : Knowledge and experience of using and programming for the Internet: HTML, CSS, JavaScript, VRML, JAVA.

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Extensive Curriculum Vitae

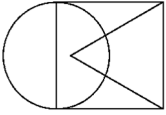
Teaching Experience

3 Teaching Experience

Seminars and participations

- 1989 - 1999 : Participation in lab exercises and support of undergraduate lessons of "Computer Theory and Applications in Architectural and Urban Design", **School of Architecture, National Technical University of Athens**, (prof. Y. Veneris), during my undergraduate studies and after them. Participation in preparation of relative educational material (such as programs in Logo and LISP programming languages, presentations, etc).
- 1990 - present : Organization and teaching seminars for members of architectural offices in the use of computers, operating systems and Computer Aided Drafting and Design applications (1990-present). The same in collaboration with CADMOS (1988-1998) and SIEM Ltd (1993-1996).
- 1991 : Teaching seminars of Computer Aided Design applications (AutoCAD) for architects and civil engineers in **National Technical University of Athens** (prof. G. Tsamasfyros).
- 1996 : Teaching seminars of Computer Aided Design applications (3D Studio) in private school **EONODATA AE**.

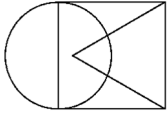
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Teaching Experience (Continue)

Higher Education

- 2007 - 2014 : Teaching in **School of Architecture, National Technical University of Athens**, as lecturer (2007-2012) and Associate (2012-2014), in the following undergraduate lessons and labs (prof. Y. Veneris):
- Introduction in Computer Science (1st semester),
 - Computer Science and Architecture (2nd semester),
 - The Architect's Electronic Desktop (5th semester), and
 - Digital design of buildings. Designing the digital building (6th semester).
- Concepts, methods, technologies and applications of CS. Knowledge and practice of operating systems, networks, programming, data management and processing, office applications, data bases, Computer Aided Design (CAD), AEC, Building Information Model (BIM). Academic Years: 2007-08, 2008-09, 2009-10, 2010-11, 2011-12, 2012-13, 2013-14.
- 2010 - present : Teaching in **National Centre for Public Administration and Local Government (EKΔΔΑ)** as lecturer in Computer Aided Design seminars (AutoCAD).
- 2012 - 2024 : Teaching in **Technical School of Officers Engineers (ΣTEAMX)**, Hellenic Army, as lecturer, in the lesson of "Computer Applications": operating systems, office applications MS Office, Word, Excel, Access) and Computer Aided Design (AutoCAD). Academic Years: 2012-13, 2013-14, 2014-15, 2015-16, 2016-17, 2017-18, 2018-19, 2019-20, 2021-22, 2022-23, 2023-24.
- 2012 - 2013 : Teaching in **Department of Interior Architecture, Decorative Arts and Design**, Faculty of Graphic Art and Design, Technological Educational Institute of Athens, in the lesson of "Design Methodology: Analog and digital means": BIM, Building Information Model (ArchiCAD). (prof. D.Makris)
- 2013 - 2014 : Teaching in **Department of Graphic Design**, Faculty of Graphic Art and Design, Technological Educational Institute of Athens, in the lesson "Isometric and Perspective Drawing". (prof. K.Gionas)
- 2014 - 2016 : Teaching in **Department of Civil Engineering and Surveying & Geoinformatics Engineering**, Faculty of Technological Applications, Technological Educational Institute of Athens (TEI of Athens), in the lesson of "Technical Drawing": Computer Aided Design (AutoCAD). Academic Years: 2014-15, 2015-16.
- 2015 – 2018 : Teaching in **Department of Civil Engineering and Surveying & Geoinformatics Engineering**, Faculty of Technological Applications, Technological Educational Institute of Athens (TEI of Athens), in the lesson of "Technical Drawing": Plans, Elevations, Sections. Academic Years: 2015-16, 2016-17, 2017-18.
- 2016 – 2021 : Teaching in **Department of Informatics and Computer Engineering**, School of Engineering, University of West Attica (former Department of Informatics, Faculty of Technological Applications, Technological Educational Institute of Athens, TEI of Athens), in the lesson of Artificial Intelligence: problem solving, search algorithms, knowledge representation, expert systems (prof. K.Georgouli). Academic Years: 2016-17, 2017-18, 2018-19, 2019-20, 2020-21.

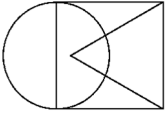


Teaching Experience (Continue)

Higher Education (Continue)

- 2018 - 2023 : Teaching in **Technical School of Officers Engineers (ΣTEAMX)**, Hellenic Army, as lecturer, in the lesson of "Computer Aided Design for Engineers" (AutoCAD).
Academic Years: 2018-19, 2019-20, 2020-21, 2021-22, 2022-23.
- 2019 - 2020 : Teaching in **Department of Interior Architecture**, School of Applied Arts & Culture, University of West Attica, in the lesson of "Design Methodology: Analog and digital means:" objects and buildings design, 2D and 3D representations, orthogonal projections, plans, elevations, sections, isometric and perspective projections.
- 2019 - 2020 : Teaching in **Department of Surveying & Geoinformatics Engineering**, School of Engineering, University of West Attica, in the lesson of "Technical and Topographic Drawing", Theory and Laboratories, (plans, elevations, sections and topographic drawings and CAD software (AutoCAD).
- 2020 - 2022 : Teaching in **Technical School of Officers Engineers (ΣTEAMX)**, Hellenic Army, as lecturer, in the lesson of "Descriptive geometry" (Representation in one and two projection plans, orthogonal, isometric and perspective projections.) Academic Years: 2020-2021, 2021-22.
- 2022 - 2023 : Teaching in **Department of Interior Architecture**, School of Applied Arts & Culture, University of West Attica, in the lesson of "Design Methodology: Analog and digital means:" (Objects and buildings design, 2D and 3D representations, orthogonal projections, plans, elevations, sections, isometric and perspective projections.)
- 2022 - 2023 : Teaching in **Department of Civil Engineering**, School of Engineering, University of West Attica, in the lesson of "Building Technology" (Specifications, Regulations, architectural and structural study, details and building design.)
- 2022 - 2023 : Teaching in **Department of Civil Engineering**, School of Engineering, University of West Attica, in the lesson of "Technical Drawing " (plans, elevations, sections.)
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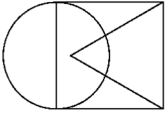
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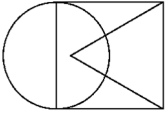
4 Professional experience and List of Projects

4.1 Architectural Studies - Construction Studies - Supervision

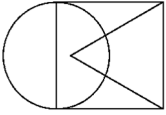
- 1992 - present : Various private and public buildings and interior design (Preliminary Design Studies - Architectural Studies - Construction Studies, in association with architectural design firm L-L ASSOCIATES, K&S Loukos)
- 1996 : Social Insurance Institute (IKA), Annex in Ano Liossia, Athens (Preliminary Design Study)
- 1997 : Private house, Plaka, Athens (Architectural Study and Supervision for Roof Replacement)
- 1998 - 1999 : Three floor block of flats, Metamorphosi, Athens (Preliminary Design Study - Architectural Study - Permit - Supervision)
- 1998 - 1999 : University General Hospital "ATTICON", Athens (Construction Study in association with architectural design firm NKMMS Ltd)
- 1998 - 1999 : Office building, Metamorphosi, Athens (Preliminary Design Study - Architectural Study)
- 1999 - 2004 : Town Hall of Agrinio, Greece (Architectural competition, 1st prize - Preliminary Design Study - Architectural Study - Construction Study in association with architectural design firm THEROS Architecture SA, K. Grigoratos, M. Dimitroglou, G. Ragkousis)
- 2000 - 2001 : Preliminary Design Studies - Architectural Studies - Construction Studies, ATOE, ATHE, proclamations, auctions and Supervisions in various projects during my military service (Hellenic Air Force, 124 BTW)
- 2001 : Mesogeion Cinemas (Architectural Study in association with architectural design firm THEROS Architecture SA)
- 2006 : Office Building, National Bank of Greece, Academia Platonos, Athens (Architectural Study in association with architectural design firm PLEIAS Ltd)
- 2007 : National Blood Center, Tatoi, Athens (Architectural Study in association with architectural design firm NKMMS Ltd)
- 2007 : Buildings for maintenance and repair of Hellenic Train Organization, Thriasio Pedio, Athens (Architectural Study in association with architectural design firm PLEIAS Ltd)
- 2007 : General Hospital, Kavala (Construction Study in association with architectural design firm NKMMS Ltd)
- 2007 - 2008 : Complex of 50 houses, Kalyviani, Chania, Crete Island (Masterplan and Preliminary Design Study)
- 2008 : Offices, Exarchia, Athens (Renovation Construction Study)
- 2009 : Apartment, Kypseli, Athens (Renovation Construction Study and Supervision)
- 2009 : Apartment, Mavili sq., Athens (Renovation Construction Study and Supervision)
- 2010 : New School Complex, Kozani (Architectural Study in association with architectural design firm PLEIAS D.Diamantopoulos and associates Ltd)
- 2010 : Apartment, Patra (Rearrangement and Renovation Construction Study)



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- 2010 : Private Traditional House, Kouvelia, Arcadia (Architectural Survey of Traditional House, in association with architectural office I.P. Gkioni)
- 2011 - 2012 : Private House, Nea Penteli, Athens (Architectural Survey, Regulation, Permit Revision)
- 2011 : Apartment, Kypseli, Athens (Renovation Construction Study and Supervision)
- 2012 : Private Traditional House, Palaio Mikro Chorio, Evrytania (Architectural Survey and Restoration Architectural Study of Traditional House in association with architectural office I.P. Gkioni)
- 2012 : Private House, Plaka, Athens (Architectural Survey, Regulation)
- 2012 - 2013 : Apartment, Maroussi, Athens (Architectural Survey, Renovation Construction Study and Supervision, in association with architectural office I.P. Gkioni, architectural office T. Lazarides, Study and Installation of Building Management System (BMS), in association with company F-YES)
- 2013 : Private Traditional Building, Athens (Restoration, Renovation and Rearrangement Architectural Study in association with architectural firm PLEIAS D. Diamantopoulos and associates Ltd)
- 2014 : Apartments Complex, Lefkada, Greece (Architectural Survey, Renovation and Rearrangement Architectural Study in association with architectural office I.P. Gkioni)
- 2015 : Pharmacy Shop, Lamia (Architectural Survey and Renovation Architectural Study for firm ACRYLIC ART)
- 2015 : Temporary Exhibition "Samothrace. The mysteries of the Great Gods" at New Acropolis Museum (Construction Study and Supervision for firm ACRYLIC ART), using CAD/CAM/CNC systems)
- 2015 - 2017 : Prince Fahd Bin Sultan Hospital at Tabuk, Saudi Arabia (Architectural Study in association with architectural office MDTERRA M. Dimitroglou)
- 2015 - 2016 : Tabuk City Gates and Tabuk City Gardens at Tabuk, Saudi Arabia (Architectural and Urban Planning Study of 5000 Residential Houses in association with architectural office MDTERRA M. Dimitroglou)
- 2016 : Temporary Exhibition "Dodona. The oracle of Sounds" at New Acropolis Museum (Construction Study and Supervision for firm ACRYLIC ART), using CAD/CAM/CNC systems)
- 2016 : Special constructions, furniture design and Supervision of manufacturing, Athens
- 2016 - 2018 : Private House, Maroussi, Athens (Architectural Survey, Renovation Construction Study and Supervision in association with architectural offices I.P. Gkioni and L-L ASSOCIATES K&S Loukos)
- 2017 - 2018 : Office Building THE ORBIT, Athens (Architectural Design and Construction Study in association with architectural office I&A VIKELAS S.A.)
- 2018 : Studies (plans and reports) for arbitrary buildings Regulation, in association with architectural office I.P. Gkioni
- 2018 : Apartment, Maroussi, Athens (Survey, Preliminary Design Study, Architectural Construction Study, and Supervision of renovation)
- 2018 : Apartment, Neos Kosmos, Athens (Survey and Regulation)



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- 2018 : Apartment, Maroussi, Athens (Survey and Regulation)
 - 2018 - 2019 : 5* Hotel of 300 units, Samos Island (Preliminary Design Study, Masterplan, and Typology), in association with architectural office I&A VIKELAS S.A.)
 - 2018 - 2019 : Office Building THE ORBIT, Athens (Special constructions, 3D formworks, Construction Study, in association with architectural office I&A VIKELAS S.A.)
 - 2018 - 2019 : Apartment, Iraklio, Athens (Preliminary Design Study, Construction Study, Supervision of special interior constructions, using CNC systems)
 - 2018 - 2023 : 2 Storey building with basement and roof, Andros Island (Supervision)
 - 2019 : Apartment, Maroussi, Athens (Survey, preliminary study, Architectural Construction Study, and Supervision of renovation)
 - 2019 : Apartments Complex, Lefkada, Greece (Preliminary Design Study of Renovation and Rearrangement of apartments and surroundings)
 - 2019 : 2 Storey industrial building, Metamorfosi, Athens (Survey and Regulation)
 - 2020 : Apartment, Agia Paraskevi, Athens (Survey, Preliminary Design Study, Architectural Construction Study, and Supervision of renovation)
 - 2020 : Apartment, Zografos, Athens (Survey and Regulation)
 - 2020 : Office Building THE ORBIT, Athens (Special 3D construction design, for 3D Printing & Laser Cutting systems, in association with architectural office I&A VIKELAS S.A.)
 - 2020 : Apartment, Athens (Survey, Preliminary Design Study, Architectural Construction Study, and Supervision of renovation)
 - 2020 : 2 Branches of National Bank of Greece (Renovation Construction Study, in association with architectural office I.P. Gkioni)
 - 2020 : 8 Storey Building, Piraeus, Athens (Preliminary Design Study for change of use from an office building to a residential building and facade renovation)
 - 2020 - 2021 : 4 Storey Building, Metamorfosi, Athens (Survey and Regulation)
 - 2021 : 3 Levels private house, Psychiko, Athens (Preliminary Design Study, renovation and arrangement to 2 houses)
 - 2021 : 2 Levels apartment, Nea Filadelfia, Athens (Preliminary Design Study for change of use from shop to residence and facade renovation)
 - 2021 : Shop (food and beverage establishment), Agia Paraskevi, Athens (Survey and Regulation)
 - 2021 : HQ Offices, MANESSIS TRAVEL, Syntagma Sq. Athens (Preliminary Design Study for renovation, in association with ACROPOLIS NET company)
 - 2021 : 3 Levels house, Kifisia, Athens (Survey and Regulation)
 - 2021 : Office Building, Maroussi, Athens (Architectural Study in association with architectural office I&A VIKELAS S.A.)
 - 2021 - 2022 : Shop (food and beverage establishment), Athens (Preliminary Design Study, Architectural Construction Study, and Supervision of renovation)
 - 2021 - 2022 : 5 Storey Building, Glyka Nera, Athens (Survey, Regulation, Preliminary Architectural Study, facade renovation, Permit, Architectural Construction Study, and Supervision of renovation)

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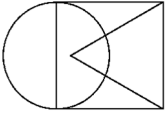
Dipl. Architect Engineer, NTU Athens, 1995

Dr. Informatique & Architecture, Université Paris 8, 2007

Extensive Curriculum Vitae**Professional experience -
Architecture**

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- 2022 : Shop, Athens (Survey and Regulation)
 - 2022 : 3 Storey private house Psychiko, Athens (Architectural Construction Study in association with architectural office MDTERRA M. Dimitroglou)
 - 2022 : Apartment, Vyronas, Athens (Survey and Regulation)
 - 2022 - 2023 : 8 Storey Building, Piraeus, Athens (Architectural Study for Permit for change of use from an office building to a residential building, facade renovation, and energy upgrade)
 - 2023 : 8 house complex, Serifos island (Architectural Study and Permit in association with office M. Kontadakis)
 - 2023 : Apartment, Makrygianni, Athens (Survey, Regulation, Preliminary Design Study, Permit of renovation)
 - 2023 : 6 house complex, Paralia Kalyvion, Athens (Architectural Study and Permit in association with office M. Kontadakis)
 - 2023 - 2024 : 3 Storey residential building, Agia Paraskevi, Athens (Survey, Regulation, Preliminary Design Study, Architectural Study, Permit, Supervision of renovation)
 - 2023 - 2024 : 3 Storey residential building, Marousi, Athens (Architectural Study and Permit in association with architectural office NOTOS Architects)
 - 2024 : 6 house complex, Paralia Kalyvion, Athens (Architectural Study and Permit in association with office M. Kontadakis)
 - 2024 : 2 level house, Vrilisia, Athens (Preliminary Design Study, Architectural Study, Permit, Supervision of renovation)
 - 2024 : 6 house complex, Anavysos, Athens (Architectural Study and Permit in association with firm Plan2Build)
 - 2024 : Doctor's office, Athens (Preliminary Design Study, Architectural Study, Permit, Supervision of renovation)

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Professional Experience (Continue)

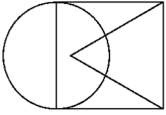
4.2 Support of Architectural Design, Artistic and Cultural Projects:

A. 3D Visualizations, Rendering, Animation,

B. Photographic Panoramas 360° and

C. Customized applications RnD

- 1995 - 2013 : Founding member of ANAPARASTASIS:
3D Visualizations (3D modeling, 3D rendering, 3D animation, panoramic VR and stereoscopic presentations), of hundreds of Architectural and Urban Design projects and artistic projects and installations).
Samples of recent works: <http://www.anaparastasis.eu> and extended list of past works at <http://www.anaparastasis.eu/siteold>
Indicative works:
- 1995 : Royal Theater, Thessaloniki (1st Prize)
 - 1996 : CEDEFOP Conference and Office Building, Thessaloniki (1st Prize)
 - 1996 : Desert Breath, Land Art Creation, Sahara Desert, Egypt
 - 1996 : New Port of Patra
 - 1996 : Theater Of Society Of Macedonian Studies, Thessaloniki (2nd Prize)
 - 1996 : Thessaloniki Music Hall (1st Prize)
 - 1996 : Village Cinemas, Maroussi, Athens
 - 1997 : University Of Crete
 - 1998 : NOVARTIS Office Building, Metamorfosi, Athens
 - 1998 : TSMEDE Office Building, Athens (1st Prize)
 - 1998 - 2000 : Athens Music Hall, Extension
 - 1999 : Malvasia Hotel, Monemvasia
 - 1999 : Marine Ministry New Building, Piraeus
 - 1999 : Town Hall Of Haidari, Athens (1st Prize)
 - 1999 - 2000 : New Athens International Airport
 - 2000 : ATHENS 2004 Office Building
 - 2000 : ATHENS HILTON Hotel, Renovation and Extension
 - 2000 : Olympic Village Of Athens (1st Prize)
 - 2001 : International Broadcasting Center (IBC), Olympic Games 2004, Athens
 - 2001 : Main Press Center (MPC) For The Olympic Games 2004, Athens
 - 2001 : Olympic Shooting Center, Markopoulo, Athens
 - 2001 : Olympic Tennis Centre, Athens
 - 2001 : Olympic Press Village, Athens
 - 2001 : Syntagma Square, Athens
 - 2001 : NEW ACROPOLIS MUSEUM, Athens
 - 2002 : Taekwondo - Handball Stadium, Olympic Games 2004, Faliro, Athens
 - 2002 : University Of Thessaly, Faculty Of Medicine
 - 2003 : ETHNIKI ASFALISTIKI Main Building, Athens
 - 2003 : Theater, Cyprus (2nd Prize)
 - 2003 : VODAFONE Office Building
 - 2004 : Athens Metropolitan Park
 - 2004 : Everest Restaurants, Athens
 - 2004 : Goody's Restaurants, Athens
 - 2004 : National Bank Of Greece, Stadiou St. Dpt., Athens



Dr Constantinos KYRIAZOPOULOS

Dipl. Architect Engineer, NTU Athens, 1995

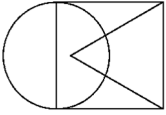
Dr. Informatique & Architecture, Université Paris 8, 2007

Extensive Curriculum Vitae

**Professional experience -
Architecture Support**

-
- 2005 : Residence Complex, Syros
2006 : Football Stadium, Larisa
2006 : New Town Hall, Korydallos, Athens
2006 : St. George Temple, Goumenissa
2007 : Hotel, Oman
2007 : New Commercial Harbor, Tympaki, Crete
2007 : SPA, Oman
2007 : Village, Oman
2008 : Harbor, Iraklio, Crete
2008 : Swimming Pool, Peristeri, Athens
2009 : Railroad Station, Cairo, Egypt
2009 : Ritz-Carlton Hotel, Bahrain
2009 : Showroom, Australia
2010 : Blue Lagoon Village, Hotel Complex, Kos
2011 : Cooperative Bank HQ, Cyprus
2011 : Hotel, Mykonos Island
2011 : Ipanema Project Apartment, Rio De Janeiro, Brazil
- 2011 - 2013 : Panoramas 360° of buildings and monuments for architectural surveys,
artistic and cultural projects.
- 2018 : Rendering of an 8 Storey Building, Alimos, Athens.
2018 - 2019 : Rendering of a 5* Hotel of 300 units, Samos Island.
- 1988 - present : Research and development of Computer Aided Drafting and Design
(CADD/CAAD) customized applications, for various architectural firms.

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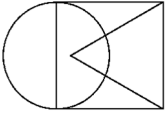


Professional Experience (Continue)

4.3 Computer Science

- 1988 - 1998 : System Administrator of architectural offices (network installation and support), in association with CADMOS (1988-1998) and SIEM Ltd (1993-1996)
- 1989 - 1999 : System Administrator of Computer Lab of the School of Architecture (National Technical University of Athens)
- 1997 - 1998 : System Administrator of Data Network of the School of Architecture (National Technical University of Athens) and of the Central Library of National Technical University of Athens - Patission Annex
- 1998 - 2005 : Participation in various software and research programs, in association with SIEM Ltd
- 1999 - 2013 : Demo designer, developer and web administrator of the website ANAPARASTASIS - Architectural Rendering & Animation, <http://www.anaparastasis.eu>
- 2005 - 2006 : Software "Journey in the Land of Letters" in association with SIEM Ltd
- 2007 - present : Web administrator of the website "L-L ASSOCIATES" (K&S Loukos), <http://www.ll-associates.gr>
- 2010 - 2015 : Web administrator of the website MacCon, <http://www.maccon.gr>
- 2018 : Technical and electronic survey, recording, analysis and simulation of telecommunications projects Hotel Brain Capital & NOTOS COM, in association with IT consultant C. Dimopoulos
- 2021 : Technical and electronic survey, recording, analysis and simulation of telecommunications projects BIOIATPIKH AE & MYΛOI ΛΟΥΛΗ AE, in association with IT consultant C. Dimopoulos

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Professional Experience (Continue)

4.4 Administration and Management of digital production of Architectural Design:

A. System Administration and Support of Computer Aided Design Department

B. Computer Aided Design Standardization, Administration and Management (CAD Management)

C. Hellenic National CAD Standard (ΕΠΨΣ)

System Administration and Support of Computer Aided Design Department:

Installation of computer lab, installation, administration and programming of network for the following offices:

- 1992 - present : Architectural office L-L ASSOCIATES K&S Loukos
- 1995 - 1997 : Architectural office of Notis Moundrouvalis
- 1995 - 1999 : Architectural office I&A VIKELAS S.A.
- 1996 - 1999 : Hellenic Institute of Architecture (EIA)
- 1997 - 2008 : Architectural office THEROS Architecture S.A.

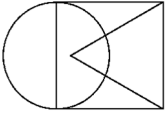
Computer Aided Design Standardization, Administration and Management (CAD Management):

Requirements analysis of digital production / creation, development, training, implementation and evaluation of the specifications and the templates for the Administration and Management of digital production / creation and modification of the prototypes and the templates for digital production / editing and publishing of manuals of the theory and the usage of the specifications and the templates) for

- o Computer programs configuration
- o Office and Projects' Folder Structure
- o Folders and files terminology
- o Files' structure and links
- o Layers' terminology, Linetypes, Colors, Pen configurations
- o Text and dimension styles
- o Papers, layouts and printers settings
- o Symbols, objects and equipment' libraries
- o Drawings templates
- o Safety backups
- o Archives backups

for the following offices and projects:

- 1995 - 1997 : Architectural office of Notis Moundrouvalis (University General Hospital "ATTICON", Athens)
- 1997 - 2008 : Architectural office THEROS Architecture S.A. (Olympic Village of Athens, Town Hall of Agrinio, Architectural competition (1st prize), various private and public projects)
- 2000 - present : Architectural office THYMIO PAPAYANNIS and ASSOCIATES (Olympic venues of Faliro bay, Athens, various hotels, various private and public projects)
- 2002 - 2003 : Architectural office NOON ARCHITECTS
- 2002 - 2003 : Architectural office GIORGOS GIOGOS and ASSOCIATES



Dr Constantinos KYRIAZOPOULOS

Dipl. Architect Engineer, NTU Athens, 1995

Dr. Informatique & Architecture, Université Paris 8, 2007

Extensive Curriculum Vitae

**Professional experience -
CAD Management**

2016 - 2017 : Architectural firm 3SK STYLIANIDES ARCHITECTS SA (Various Hotels, in association with P. Iatroudakis office)

2017 - 2018 : Architectural firm SELIANITIS ARCHITECTURE

Member of the Interdisciplinary Workgroup (ΔΟΕ) of the Technical Chamber of Greece (ΤΕΕ) for the Hellenic National CAD Standard (ΕΠΨ).

Analysis of National and International standards, specifications and legislation, implementation and documentation for the Hellenic CAD Standard:

- Overview and general principles
- Administration and Terminology of CAD layers
- Administration and Terminology of CAD files

http://library.tee.gr/digital/m2496/m2496_contents.htm

2010 : "Hellenic National CAD Standard explained"
Article in "Technica Chronica", 5, 2010, TEE
(original title: "Εξηγώντας το Ελληνικό Πρότυπο Ψηφιακής Σχεδίασης")

2010 - 2011 : Hellenic National CAD Standard - Part 3:
Administration and Terminology of CAD files
(original title: "ΕΠΨ (Εθνικό Πρότυπο Ψηφιακής Σχεδίασης) - Μέρος 3:
Οργάνωση και Ονοματολογία Αρχείων Ψηφιακής Σχεδίασης")

2012 : Submit to Hellenic National Standard Organization (ΕΛΟΤ)