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Education

2008-Today Master in Advanced Studies CAAD at the Eidgenössische Technische Hochschule Zürich (ETHZ), School of Architecture, Department of Computer Aided Architectural Design (CAAD), under the supervision of Prof. Dr. Ludger Hovestadt.

2002-2008 Student of School of Architecture, Faculty of Engineering, Aristotle University of Thessaloniki (AUTH), Grade 8.49 (out of 10)

06/2002 Graduation from the 2nd High School of Pilea, Thessaloniki, Greece, Grade "Excellent" 18.2 (out of 20)

Special Knowledge

Final Thesis (Diploma Work) for MAS in ETH Zurich: “ **Cellular Automaton: Climate House**”. A program in Processing Beta 0135 that produces possible floor plans for houses, depending on the climate of the area that it is going to be built. Climate nowadays, is a factor that has to be taken into account before a building is accomplished. The program is based on cellular automaton theory.

Theoretical Thesis for the School of Architecture AUTH: “**Diafaneity and Non-Diafaneity in modern Architecture**”. Objective of this theoretical thesis is the study of the concepts of “transparency” and “non-transparency” in the shells of modern buildings, under the prism of de-substantiation of spatial boundary, the resultant spatial associations on both sides of the spatial limit and the interference of light as a material element.

Final Thesis (Diploma Work) for the School of Architecture AUTH: “**Inno-native solutions for an underdeveloped country**”, a project regarding the design of a prototype residence and settlement in Ghana for the poor. A residence and a settlement that are being transmuted over the progress of time, constructed by the citizens, with the help of humanitarian organisations.

Additional Education/ Seminars

11/2006-01/2007 Seminar on the program 3DStudio Max, Educational Organisation “Papiotis”.

03/2006-06/2006 Seminar on the program Autocad, School of Architecture AUTH.

05/2006 Seminar on the “Ecological Deliberation, Principles, Applications and Perspectives for Ever-bearing Development of Structured Environment”, Greek Association for the Protection of the Environment and the Cultural Heritage.

02/2004-05/2004 Seminar on the program Archicad, Educational Organisation “Papiotis”.

Awards

- 2003 Award and prize money from the Association of Government's Employees of the Hellenic Ministry for the Environment Physical Planning and Public Works for the admission to the School of Architecture.
- 2000-2002 Awards of being first among the classmates from the Ministry of Education and Religious Affairs.
- 1996-2002 Awards of Excellence from the Ministry of Education and Religious Affairs.
- 1996-2002 Awards and prizes money from the Hellenic Army General Staff for excellence during the school years.

Participation in Conference

- 06/2007 Participation in the International Conference "African Architecture Today" in Kumasi, Ghana, organized by the Kwame Nkrumah University of Science and Technology (KNUST) and ArchiAfrica.

Participation in Competitions

- 07/2009 Participation in the International Competition "Reddot design award" (in collaboration to colleagues of Master Program CAAD, ETHZ).
- 02/2009 Participation in the International Competition of ARCH+ "WETTBEWERB SIMPLE SYSTEMS – COMPLEX CAPACITIES", getting 16th place (in collaboration to colleagues of Master Program CAAD, ETHZ).
- 06/2006 Participation in the 3rd International Competition "Industrial Design for office and home furniture", organized by DROMEAS office furniture, Thessaloniki, June 2006.

Participation in Exhibition

- 06/2009 Participation in the DMY International Design Festival Berlin 2009 (in collaboration to colleagues of Master Program CAAD, ETHZ).

Work Experience

- 09/2004-09/2008 External collaborator at projects' base in the "PROENTASIS" technical office, Thessaloniki, participating in the design of various kinds of buildings.
- Participation in projects:
- Project 08: Designing concept, 2D plans, 3D designing models.
 - Project 10: Designing concept, 2D plans, 3D designing models, plans for building license.
 - Project 11: Designing concept, 2D plans, 3D designing models.
- 06/2007-09/2008 External collaborator at projects' base in the technical office of the civil engineer, Konstantinos Vlahodimitrakos, Thessaloniki, participating in the design of residences and various kinds of buildings and as a site engineer.
- Participation in project:
- Project 09: Designing concept, 2D plans, 3D designing models, plans for building license, site engineering.

01/2007-05/2007

External collaborator at projects' base in the technical office of the architect Nella Tampouri, Thessaloniki, participating in architectural measure drawings of existing buildings.

Publication

The project 'Loft additament in the multipurpose hall "APOLITROSIS"' was published in the monthly magazine of the organization "APOLITROSIS", December 2007. (Project 10 portfolio)

Languages

- **Greek:** Native Language
- **English:** Certificate of Proficiency in English, University of Michigan, March 2004
First Certificate in English, University of Cambridge, June 1999
- **German:** Courses during the spring semester 2009 in ETHZ Spachenzentrum, certificate for beginners in German (grade 5.5 out of 6)
- **French:** 3 years courses at High School (1996-1999)
- **Spanish:** 2 months intensive courses (May-June 2006)

Computer Knowledge

- Archicad 12.0
- Autocad 2008
- 3D Studio Max 2009, Maxwell Studio
- Rhinoceros 4.0
- Corel Draw 14, Corel Photo-Paint 14
- Adobe Photoshop CS4, Adobe Premiere Pro CS4, Adobe Indesign CS4
- Windows Movie Maker
- Microsoft Office
- idvd, Keynote (macintosh)
- RhinoScript, Processing, Eclipse-Java

Interests and personal skills

- Painting, decorative and jewel making
- Travelling and meeting new cultures and people
- Interested in music and cinema
- Official of summer children's camps for 4 years