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POSTGRADUATE STUDIES PROGRAMS (PSP)

1. Postgraduate Studies in “Architectural Design”, 2009 – 2012

2. Inter University Postgraduate Studies in “Information and Communication Technologies for Education”, 2005-2012

In collaboration with:

- the National and Kapodistrian University of Athens
(Early Childhood education Faculty
& Communication and Mass Media Studies Faculty)
- the Department of Electronics Engineering, TEI Piraeus.



1. Post-graduate Studies Program in “Architectural Design”, 2009 – 2012

The PSP started in September 2009 (FEK 661/ v. B/9.4.09) and follows the provisions of the approved Rules of Graduate Studies of the University of Thessaly as well as the provisions of the Postgraduate Studies Law 3685/2008 (FEK 148 v.A’/16-8-2008)

The PSP awards:

- a) A Postgraduate Specialization Diploma (PSD) in Architectural Design
- b) A Doctorate Diploma (DD) in Architectural Design.

Duration of three semesters, extending from October to December of the next academic year. The PSP awards 90 ECTS credits.

AIMS AND CONTENT

The purpose of the Post-Graduate Program “Architectural Design” is the broadening of the field of architecture and design and the investigation of their relation with the theory, the art, the technology of the representations and the technologies of construction.

These relations are investigated within a range of scales (the city, the buildings, the subjects, the landscape), and they are based on interdisciplinary perspectives.

It is the only, postgraduate level, Architectural Design Program in Greece and aspires to contribute to the development of architectural research in Greece, in a modern and productive way, and to produce graduates who are particularly competitive within the domestic and international market of architects.

Symbioses (2009 – 2012)

The Program will adopt periodically specific **thematic frameworks** concerning contemporary spatial approaches.

“Symbioses” will be the research and design framework for the first period of the Postgraduate Studies Program’s operation.

The term “symbioses” highlights three symbiotic notions:

- The modern notion of the symbiosis of materials with the digital world,
- the “symbiotic” perception of architecture, within an environment undergoing a radical crisis,
- the need to view habitation as the symbiotic settlement of populations with different cultural, class and racial characteristics.

PSP ADMINISTRATION

Director

Zisis Kotionis Professor UTH

Secretary

Thalia Marou.

Co-ordination and Administration

Zisis Kotionis, Professor UTH

Vasso Trova, Associate Professor UTH

George Papakonstantinou, Associate Professor UTH

EVALUATION AND CONTROL PROCEDURES

The PSP function and academic standards are controlled and evaluated by the Department's General Assembly. A special General Assembly is scheduled for next month for the appraisal of the three year PSP functioning.

The PSP has its own website
(www.arch.uth.gr/el/studies/postgraduate)



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DEPARTMENT OF ARCHITECTURE
UNIVERSITY OF THESSALY



PROFILE

STUDIES

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P.C.S. in Architectural Design

DESCRIPTION

STAFF

PROGRAM of STUDIES

Postgraduate Course of Studies in Architectural Design

Postgraduate Course of Studies in Architectural Design
Department of Architects of the University of Thessaly

The Department of Architectural Engineers, of the University of Thessaly, organizes and operates a Postgraduate Studies' Program (PSP), entitled "Architectural Design".

The purpose of the Program is the broadening of the field of architecture and design and the investigation of their relation with the theory, the art, the technology of the representations and the technologies of construction. These relations are investigated within a range of scales (the city, the buildings, the subjects, the landscape), and they are based on interdisciplinary perspectives.

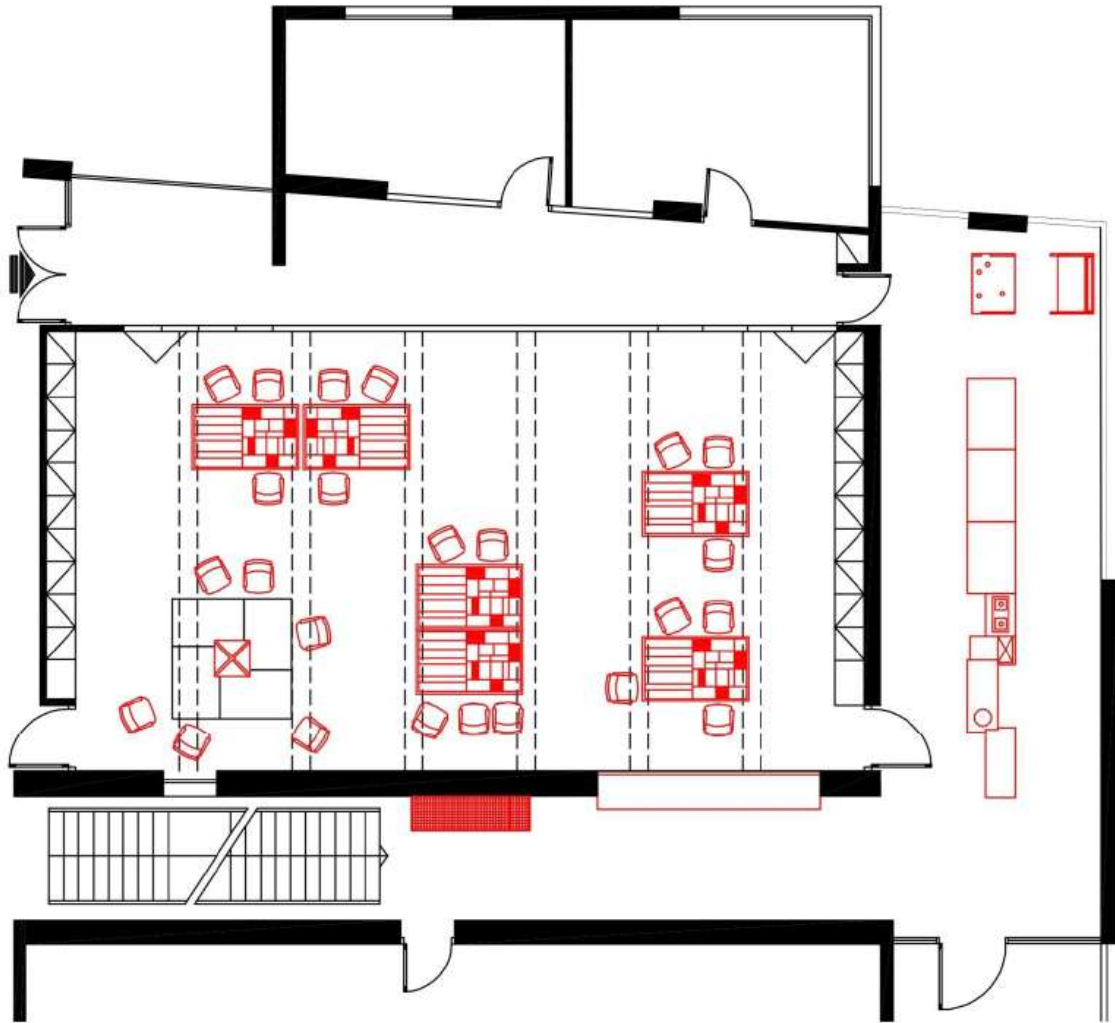
The Postgraduate Specialization Diploma in Architectural Design, is awarded upon the completion of a joint program of studies, of a duration of three semesters, extending from October to December of the next academic year. The purpose of the Postgraduate Program is to offer high level postgraduate studies in Architectural Design. The Program features a modern perception of design that combines theoretical studies with the production of architectural projects, in architectural design workshops.



PREMISES AND FACILITIES

The Program is hosted at the facilities of the Department of Architects of the University of Thessaly. The Department's technical equipment, the University's library and the especially configured area of the PSP are supplied for the support of the program.

The PSP program is also supported by the Department's Computer center, the Model & Fabrication Laboratory and the LECAD facilities.





ΕΙΣ ΜΑ ΑΝΑΓΕΦΕΡΟΥΜΕ ΕΥΧΟΣ ΤΗ ΔΗΜΙΟΥΡΓΙΑ
ΑΝΤΑΓΩΓΗΣ ΤΗΝ ΚΙΣΗ ΒΑΘΑΙΝΟΝΤΑΙ ΤΟ ΠΗΛΗ

ΕΠΙΧΕΙΡΗΣΗ ΤΗΣ ΕΡΕΥΝΑΣ ΚΑΙ ΤΗΣ ΠΡΑΞΗΣ
ΤΗΝ ΕΡΕΥΝΑ ΚΑΙ ΤΗΝ ΠΡΑΞΗ
ΕΡΕΥΝΑ ΚΑΙ ΠΡΑΞΗ
ΕΡΕΥΝΑ ΚΑΙ ΠΡΑΞΗ

SELECTION OF PSP STUDENTS

Post-Graduate Program “Architectural Design” is open to students that are graduates of Greek or foreign universities in architecture as well as in scientific and artistic areas relevant to the main topics of the undergraduate studies.

An indicative list is:

- Planning and Regional Development
- Fine and Applied Arts
- Industrial and Graphic Design
- Cultural Studies

The students are selected on the basis of their cv and their personal portfolio. Students shortlisted are invited to a personal interview for the final selection.

PSP “ARCHITECTURAL DESIGN” STATISTICS

	CANDIDATES	ACCEPTED	GRADUATED
2009-10	73	20	20

1st diploma of those accepted:

18 architecture, 1 Fine Arts, 1 Industrial Design

2010-11	58	21 (17)	-
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1st diploma of those accepted:

18 architecture, 1 Fine Arts, 1 Graphic Design, 1 Interior Design

2011-12	53	20	-
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1st diploma of those accepted:

18 architecture, 1 Industrial Design, 1 Biological Applications

Program of studies

The academic program of studies is organised in **courses**, **design studios** and **seminars**. In order to complete their participation in the PSP, the students must attend four courses, four seminars and four design studios.

The design studios require continuous, five-day work and their objective is the production of high level results and the creation of exemplary design products' configurations.

In order to establish an international character for the PSP, the **design studios** see the participation of invited known architects from other universities in Greece and abroad as well as known professionals in the area of architectural design practice.

The **seminars** have the character of a short, yet intensive occupation with matters of a technical, or a research nature.

After the evaluation of their successful attendance of the courses and studios, the students elaborate their **postgraduate theses**.

DETAILED PROGRAM OF STUDIES

Winter Semester Courses

1. Interdisciplinary approaches of the architectural theory

Aristide Antonas, associate professor UTH

Filippos Oreopoulos, professor UTH

2. Theories and strategies for the Postmodern City

Vasso Trova, associate professor UTH

3. Technologies of representation

Giorgos Papakonstantinou, associate professor UTH

Vassilis Mpourdakis, associate professor UTH

Winter Semester Design Studios and Seminars

Design Studio I

Nikos Ktenas, Accademia di Architettura στο Mendrisio, Suisse.

Design Studio II

Elias Zengelis, Berlage Institute, Rotterdam

Seminar I

Alexandros Psychoulis, Artist, Associate Professor UTH

Seminar II

Evelyn Gavrilou, lecturer UTH, Iris Lykourioti, lecturer UTH

Spring Semester Courses

4. Contemporary Art and Architecture Practises

Lois Papadopoulos professor UTH

George Tzirtzilakis, assistant professor UTH

5. landscape theories and inhabitation practices

Foebe Giannis, assistant professor UTH

Zissis Kotionis, professor UTH

6. Energy and Environmental Design of Buildings – ecological constructions

Aris Tsangrassoulis, assistant professor UTH

Kostis Panigiris, assistant professor UTH

Kostas Adamakis, assistant professor UTH

Spring Semester Design Studios and Seminars

Design Studio III

Alexandros Vaitisos, Carlos Loperena, Elena Zampeli (decaArchitects)

Design Studio IV

Maria Kokkinou, architect

Andreas Kourkoulas, associate professor NTUA

Seminar III

Nikos Nauridis, Artist, assistant professor ASFA

Seminar IV

Giorgos Xiropaidis, philosopher, professor ASFA

Teaching materials and resources

PSP courses, design studios and seminars are supported by electronic platforms (sites, blogs and UTH E-class platform) .



The PSP Coordination Committee and the instructors of the four design studios have agreed that the studio's subjects should focus on the city of Volos or the larger area of Thessaly.

In this direction, many presentations were made in situ.

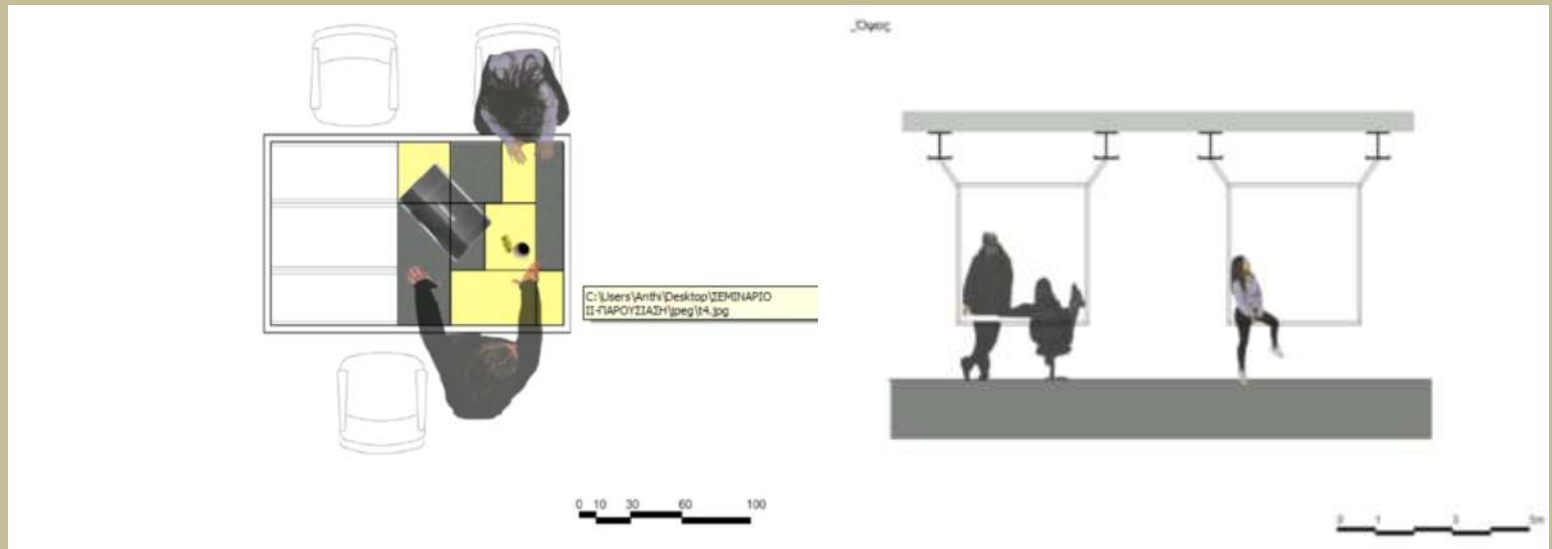




Η παρουσίαση



Design studio IV presentation, 2011

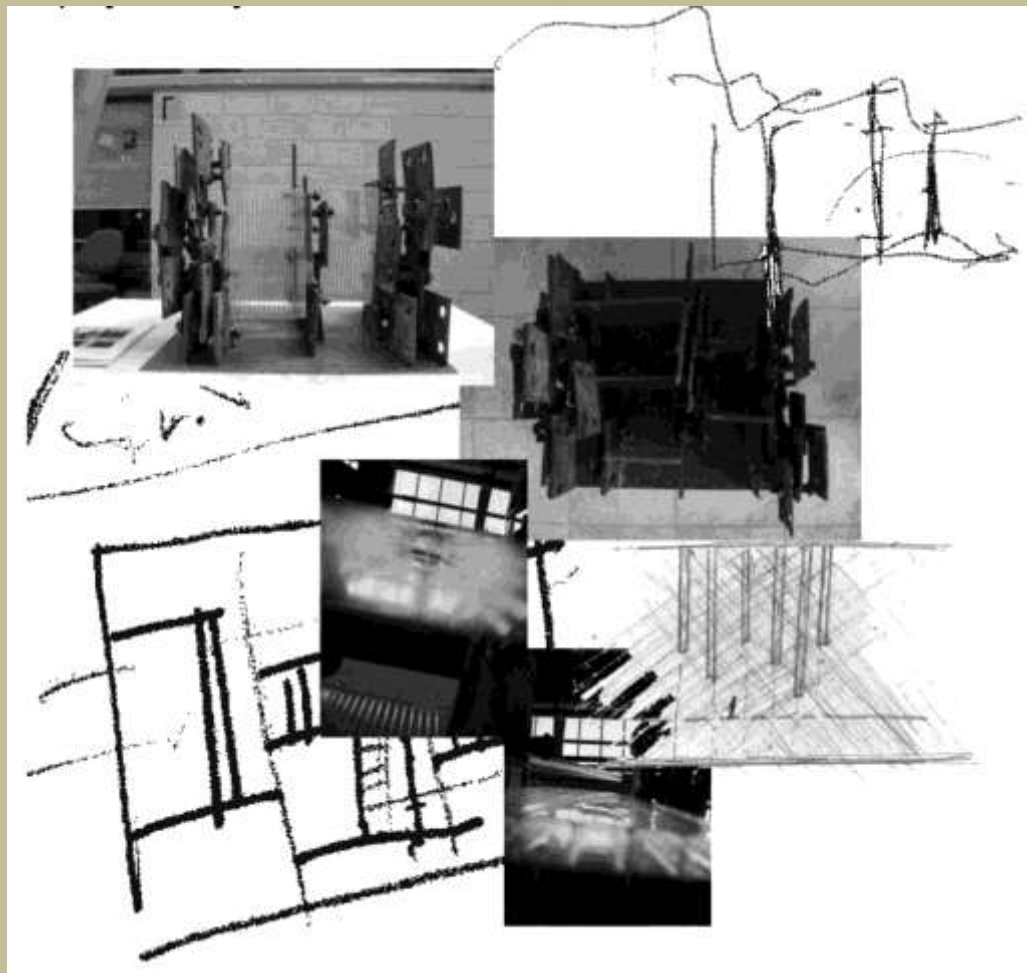


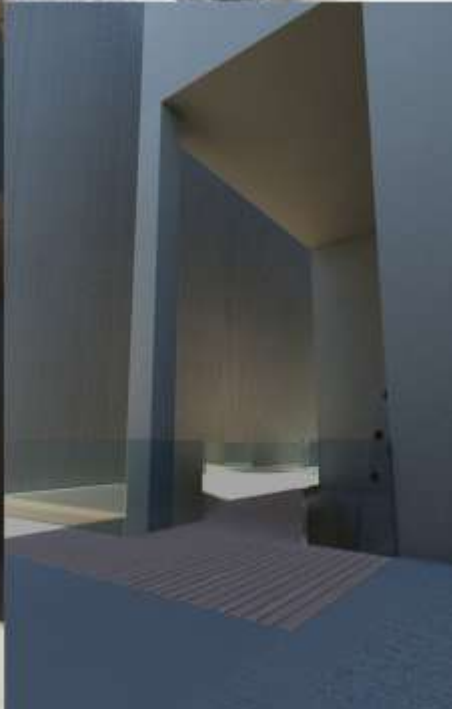
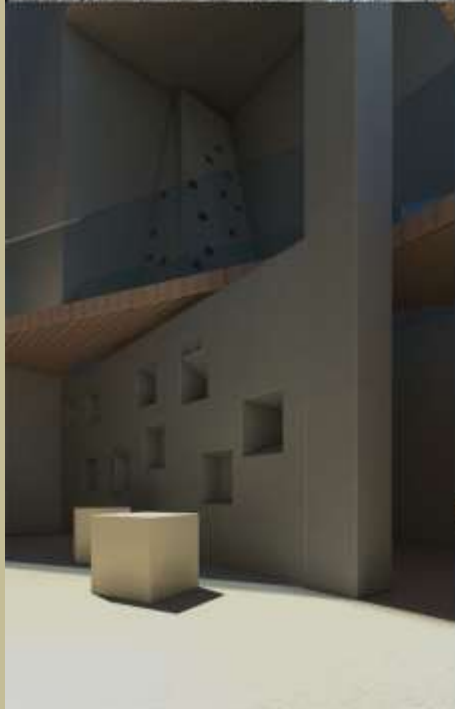






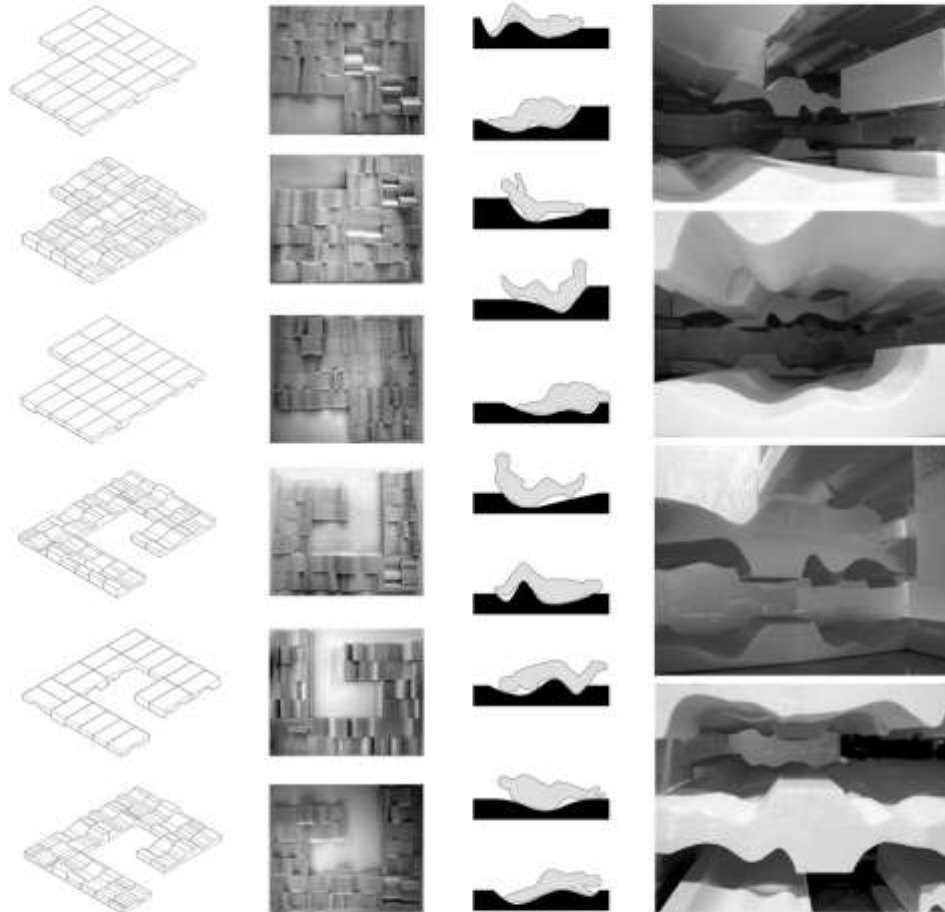






Με αυτό το πλευρό να κοιμάσαι

Διάλεξε ποια στάση σε βολεύει και **ΚΟΙΜΗΣΟΥ**, ξάπλωσε, ξεκουράσου, κάθισε, **ΑΡΑΞΕ**, κλίσσου **ΜΟΝΟΣ**, με το φίλο, τη φίλη, το γέλιτο, τον **ΠΕΡΑΣΤΙΚΟ**, τον φοιτητή, τον τουρίστα, τον **ΑΣΤΕΓΟ**

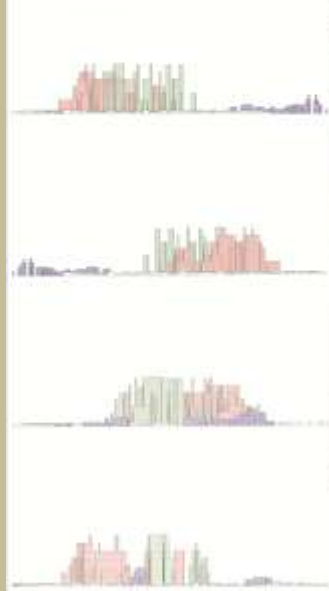




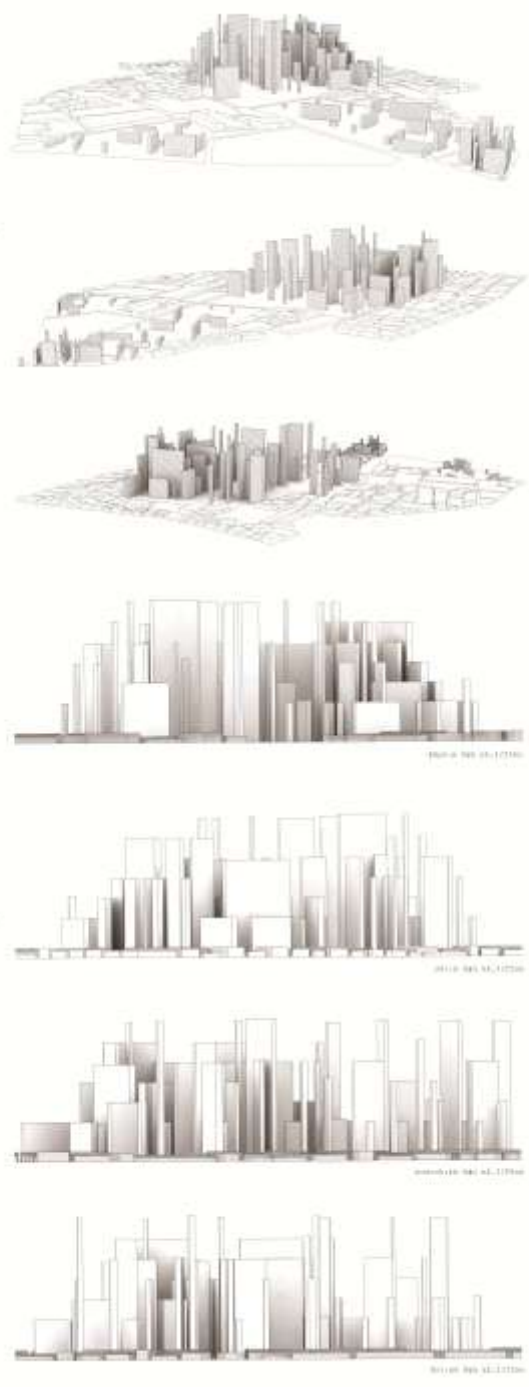
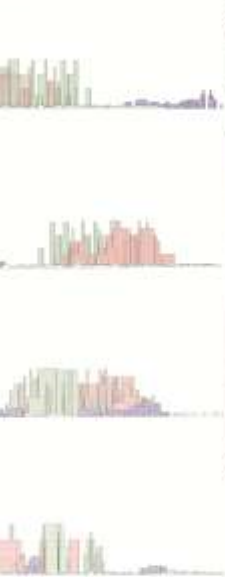


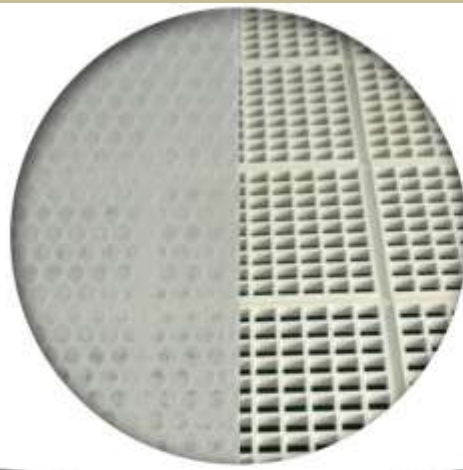




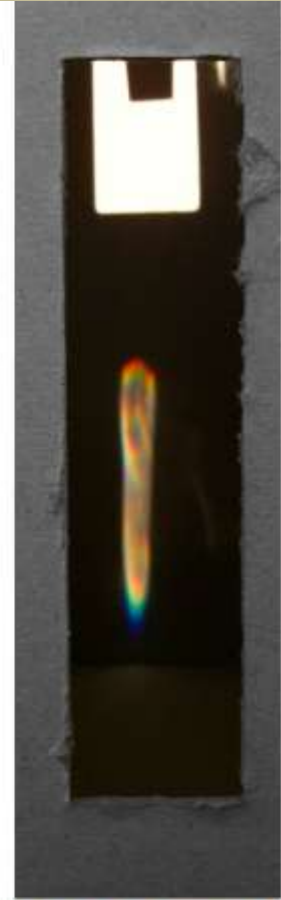












Shawn Kelly The Museum of Modern Art, New York



PhD CANDIDATES

There are 16 PhD candidates.

All PhD candidates participate in annual reviews of their progress which consist of a public presentation to a faculty committee and postgraduate students.

An annual evaluation report is prepared by the student and his/her main supervisor.

Students are also expected and encouraged to publish their research in peer reviewed journals.

PhD candidates can participate in the PSP program teaching procedure

SCHOLARSHIPS

3 scholarships are given each year to PhD candidates, financed by the UTH Research Committee

The 16 PhD candidates' subjects cover the following topics:

- Architectural design(1)
- Architectural history and theory (2)
- Architectural design technology (2)
- Landscape design (1)
- Urban design (1)
- Digital design and virtual reality (4)
- Art theory and criticism (4)
- Interactive and electronic art (1)



Inter University Postgraduate Course of Studies in “Information and Communication Technologies for Education”, 2005-2012

In collaboration with:

- the National and Kapodistrian University of Athens
Early Childhood Education faculty – TEAPH &
Communication and Mass Media Studies Faculty
- Department of Electronics Engineering, TEI Piraeus.

PSP ADMINISTRATION

Director

Litsa Kourti, associate professor, NKUA

Secretary

Taasia Gontika

Co-ordination and Administration

The PSP is coordinated by an intra-university committee, consisting of three faculty members of each university participating.

EVALUATION AND CONTROL PROCEDURES

The PSP function and academic standards are controlled and evaluated by the intra-university committee.

The PSP has its own website

<http://www.icte.ecd.uoa.gr/start.html>



ΔΙΑΠΑΝΕΠΙΣΤΗΜΙΑΚΟ ΔΙΑΤΜΗΜΑΤΙΚΟ
ΠΡΟΓΡΑΜΜΑ ΜΕΤΑΠΤΥΧΙΑΚΩΝ ΣΠΟΥΔΩΝ

ΤΕΧΝΟΛΟΓΙΕΣ ΤΗΣ ΠΛΗΡΟΦΟΡΙΑΣ ΚΑΙ ΤΗΣ ΕΠΙΚΟΙΝΩΝΙΑΣ ΓΙΑ ΤΗΝ ΕΚΠΑΙΔΕΥΣΗ

[ΑΡΧΙΚΗ ΣΕΛΙΔΑ](#) [ΟΡΓΑΝΩΣΗ Π.Μ.Σ.](#) [ΜΑΘΗΜΑΤΑ](#) [ΦΟΙΤΗΤΙΚΕΣ ΕΡΓΑΣΙΕΣ / ΔΙΠΛΩΜΑΤΙΚΕΣ](#) [ΑΝΑΚΟΙΝΩΣΕΙΣ](#) [ΣΥΝΔΕΣΜΟΙ](#) [ΕΠΙΚΟΙΝΩΝΙΑ](#)

ΕΙΣΑΓΩΓΗ

Οι νέες τεχνολογίες στον χώρο της επικοινωνίας και της πληροφορίας κατέχουν σήμερα σημαντική θέση στα εκπαιδευτικά προγράμματα. Αυτό το μεταπτυχιακό πρόγραμμα διαμορφώνει ένα πεδίο συζήτησης και διεπιστημονικής επεξεργασίας σύγχρονων θεμάτων σχετικά με τη μάθηση και τη διδασκαλία στην ψηφιακή εποχή. Διερευνά τις αλλαγές που επιφέρουν οι Τεχνολογίες της Πληροφορίας και της Επικοινωνίας για την Εκπαίδευση στον τρόπο σκέψης, στην ανληπτική διαδικασία και στα αναπαραστατικά μέσα, εντοπίζει τα εμπόδια που υπάρχουν για την αποτελεσματική χρήση τους στην εκπαίδευση και τους τρόπους με τους οποίους μπορούν να ξεπεραστούν αναπτύσσοντας προβληματισμούς για το μέλλον της τυπικής και της άτυπης μάθησης στην ψηφιακή εποχή.

Παράλληλα με τη θεωρητική και κριτική εκπαίδευση, το Πρόγραμμα ενθαρρύνει την εμπλοκή των φοιτητών σε πρακτική εργαστηριακή δουλειά για τη δημιουργία μαθησιακών μέσων με τη χρήση των νέων τεχνολογιών (εκπαιδευτικό λογισμικό, οπτικοακουστικά προϊόντα, πολυμεσικές εφαρμογές) και υποστηρίζει τη συνεργασία και την από κοινού δημιουργική εργασία.

Η δομή του Προγράμματος προσφέρει δυνατότητες για επιλογή και ευελιξία στον συνδυασμό των μαθημάτων που απαιτούνται για την ολοκλήρωσή του, και επιτρέπει, μέσα από την εκπόνηση διπλωματικής εργασίας, επιλογές που εκφράζουν τα ειδικότερα ενδιαφέροντα των φοιτητών και των φοιτητριών. Δίνει, επίσης, τη δυνατότητα να μελετηθεί η σχέση ανάμεσα στους θεωρητικούς και στους πρακτικούς τρόπους έρευνας και να χρησιμοποιηθούν κατάλληλοι τρόποι τεκμηρίωσης. Ιδιαίτερη έμφαση δίνεται στην παράλληλη ανάπτυξη περιεχομένου και αισθητικής διάστασης στις εργασίες των φοιτητών και των φοιτητριών.

Το Πρόγραμμα σχεδιάστηκε και λειτουργεί από το 2005 με πόρους που προέρχονταν από δράση του ΕΠΕΑΕΚ II και με τη συνεργασία του Τμήματος Εκπαίδευσης και Αγωγής στην Προσχολική Ηλικία, του Τμήματος Επικοινωνίας και Μέσων Μαζικής Ενημέρωσης του Εθνικού και Καποδιστριακού Πανεπιστημίου Αθηνών, του Τμήματος Αρχιτεκτόνων Μηχανικών του Πανεπιστημίου Θεσσαλίας, σε σύμπραξη με το Τμήμα Ηλεκτρονικής του ΤΕΙ Πειραιά. Στο πλαίσιο των δράσεων του Προγράμματος αξιοποιούνται οι υποδομές όλων των συνεργαζόμενων τμημάτων.



Duration of four semesters, three semesters of courses and one semester for the postgraduate diploma thesis

The PSP awards:

A Postgraduate Specialization Diploma (PSD) “Information and Communication Technologies for Education”

Post-Graduate Program “Information and Communication Technologies for Education” is open to students that are graduates of Greek or foreign universities (article 5, paragraphe 12c Law 2916/01 (FEK.114 v. A’), in scientific fields relevant to education.

AIMS AND CONTENT

New technologies in communication and information play a decisive role in modern educational programs. The PSP Information and Communication Technologies for Education” constitutes a interdisciplinary environment of research and discussion on issues concerning learning and teaching in the digital era.

The postgraduate program investigates and analyses the changes that Information and Communication technologies in contemporary modes of thinking, perceptual procedures and representation media. It also investigates and detects probable dysfunctions and obstacles created by the implication of these technologies in formal and informal education.

The PSP encourages both theoretical and applied educational approaches as well as the collaboration of postgraduate students coming from different disciplines.

EVOLUTION OF NUMBER OF STUDENTS ACCEPTED AND GRADUATED

		2010- 2011**	2009- 2010	2008- 2009	2007- 2008	2006- 2007	2005- 2006
Applications ($\alpha+\beta$)		228	172	227	191	158	167
	(α) TEAPH graduates	21	13	17	23	17	
	(β) Graduates from other departments	207	159	210	141	141	
Total number of students envisaged		20	20	20	20	20	20
Final number of students accepted		26	29	30	20	20	20
Total number of students graduated		31	13	21			
<i>Foreign students (outside exchange programs)</i>		0	0	0	1	0	0

RESOURCES' AND SCHOLARSHIPS

In the first period 2005 – 2008, the PSP was financed by both National (Ministry of Education) and European Community Funding (EPEAEK II).

From 2008 onwards, the PMP is financed by student fees. Fees were originally fixed to 900 Euros per semester but have been reduced following wage cuttings.

The PMP provides financial support to postgraduate students with:

- Two scholarships per year**
- Hourly paid student participation in research programs**

DETAILED PROGRAM OF STUDIES

The PSP “Information and Communication Technologies for Education” program of studies comprises two groups of courses:

- A. Cultural, Sociological, Psychological and Educational Approaches**
- B. Organization and Implication of Information and Communication technologies for Education**

During the three first semesters, students should select and succeed in 9 courses, 4 from group A and 5 from group B.

The postgraduate theses should be a text of a minimum 25 000 words. For theses including an audiovisual or digital application the text can be limited to 8 000 words.

DETAILED PROGRAM OF STUDIES

A. A. Cultural, Sociological, Psychological and Educational Approaches

- A1. Media culture for children
- A2. Mass Media Alphabetism
- A3. Mass Media, Virtual Ideology and School Education
- A4. Cinema as a source of Knowledge and Communication I
- A5. Cinema as a source of Knowledge and Communication II
- A6. Moving Image as a source of Expression and Communication
- A7. Multimedia Design and Communication
- A8. Human body and Gender Image in Contemporary Civilization: Art, New Media, New Technologies
- A9. Music – Society – Perception, in the era of Mass Media and New Technologies
- A10. Education and Entertainment in Digital Environment
- A11. Inter-disciplinary Seminar

B. Organization and Implication of Information and Communication technologies for Education

B1. Educational Software Systems

B2. Multimedia and Internet Educational Applications Development

B3. Virtual Environments and Advanced Educational Applications

B4. Design and Production of an Educational Video

B5. E-learning Technologies and Applications

B6. Computer, Information and Communication Technologies

B7. Multimedia and Internet Technologies

B8. Digital technology Applications Production

B9. Information Visual Design and Digital Communication Environment

B10. Animation

B11. Cultural studies: Applications in the field of Documentary and Cultural Films

B12. Education Applications Seminar

Courses offered by instructors coming from the Department of Architecture, University of Volos:

"Moving Image as an expression and communication media"
Spyros Papadopoulos, associate professor

"Educational Video Production"
Giorgos Papakonstantinou, associate professor

"Animation"
Alexis Psychoulis, associate professor