

Synthetic curriculum

EDUCATION

2000 - Università degli Studi di Roma "La Sapienza", Faculty of Architecture, PHD in "History of the Town". Graduation thesis published in Rome 2002, titled "Roma via Felice, da Sisto V a Paolo V". The thesis deals with the growth of a part of the city of Rome from the end of the XVIth cen to the beginning of the XVII cen.

1988 - Università degli Studi di Roma "La Sapienza", Faculty of Architecture: Master of Architecture.

Thesis in Architectural Planning,: "The interaction analysis-project: "Tuscia"Italy "Research center on alternative energies ", supervised by Prof. Gianfranco Moneta graduated with full marks and honours (102/110);

PROFESSIONAL REGISTRATION

Registered architect, Order of Architects (Roma e Provincia) n° 9158

PROFESSIONAL AFFILIATIONS

2008 President of Archabout (cultural association for architecture, art and theatre.

www.archabout.com)

2005 member of LUMESARCH www.lumesarch.org, active in the field of the Didactic Formation (also in a e-learning way) to offer, to project, to organize and to develop a new telematic architecture faculty

1996 member of "INU" (National Institute of Urbanism);

1996 member of ANAB (National Association of Bio-ecological Architecture);

1995 partner of "IAED" (International Association of Environmental Design);

TEACHING EXPERIENCE

- | | |
|---------------------|---|
| Current | Scientific responsible and teacher c/o master in "SCENOGRAPHY "URBAN-THEATRE-DIGITAL" l'Università di Roma "La Sapienza" www.masterscenografia.it |
| 2006-Current | Associate professor of "Digital and Generative Design" (6credits.): Course of Interior Design and Architecture, Facoltà di Architettura "Valle Giulia" - Università degli Studi di Roma "La Sapienza"; |
| 2004 | Associate Professor of Interior Design (6credits.): Course of Interior Design and Architecture, Facoltà di Architettura "Valle Giulia" - Università degli Studi di Roma "La Sapienza"; |
| 2003 | Assistant Professor of Interior Design Laboratory held by Prof. Arch. Marco Petreschi, Corso di Laurea in Architettura degli Interni ed Arredamento, Facoltà di Architettura "Valle Giulia" - Università degli Studi di Roma "La Sapienza"; <ul style="list-style-type: none">▪ Programmatic and didactic material predisposed for the courses;▪ Supervision to the students' projects;▪ Teacher |
| 2003/04 | Tutor c/o Master MIUR "fotovoltaic in architecture" Università degli Studi di Napoli "Federico II |
| 2003 | Visiting Professor master "Strumenti di pianificazione e gestione degli interventi" (Planning tools and Urbanistic management), Università di Genova e dell'Ente Scuola Edile di Savona. |
| 2001-2002 | Assistant Professor of Museum Design Laboratory held by Prof. Arch. Alberto Zanmatti, Corso di Laurea in Architettura degli Interni ed Arredamento, Facoltà di Architettura "Valle Giulia" - Università degli Studi di Roma "La Sapienza"; <ul style="list-style-type: none">▪ Programmatic and didactic material predisposed for the courses;▪ Supervision to the students' projects;▪ Teacher |
| 1989-2005 | Assistant Professor of Architectural Design, course held by Prof. Arch. Gianfranco Moneta, Corso di Laurea in Architettura, Facoltà di Architettura, - Università degli Studi di Roma "La Sapienza": <ul style="list-style-type: none">➤ Seminars of study about the interaction analysis-project in the European Metropolitan areas (Barcelona, Berlin, Paris, Rome, Wien, etc): Historical-morphological analysis and architectural projects in the European urban centres.<ul style="list-style-type: none">▪ Programmatic and didactic material predisposed for the courses;▪ Supervision to the students' projects; |

THESIS COMMITTEES

2004-2008 committee member in several thesis committees c/o Facoltà di "Valle Giulia", (BArch. and M.Arch)

Tutor to the Master's degree. 95 Master's sperimental degrees from 1990, with particular attention to the town design and to the architectonic language. The Master's degrees relates to architectonic designs within Italian and European urban contexts studied in their dynamics of transformation, in relation to territorial dimension Some of these designs are iussed on the CD enclosed to the book "*Logica e complessità dell'architettura*" G. Moneta Rome 2002. http://www.archabout.com/en_pw4_topics.aspx

TEACHING EXPERIENCE, outside University

- ANAB course of Bio-ecological Architecture from 1998 to 2000 (Roma, Perugia, Napoli, Piacenza)
- 1998 Course of Roman Architects Order on ecomanagement on building supported by the municipality of Rome.
- Avellino 27-28 gen.1999: Course on "training in environmental adapted techniques" financed by UE (A.D.A.P.T.) organized by Parco Scientifico ed Tecnologico di Salerno: Urban requalification and environmental design .
- 2000- Regional course (Regione Lazio- ECIPA) organized by : environmental urban design
 - 2004-2007 INBAR (Istituto Nazionale Bioarchitettura) course of Bio-ecological Architecture
- 2005CEFME course of Bio-ecological Architecture

Didactic, research and professional activity

I am involved in activities of Study, Research and Didactic Seminar from 1990.

A differentiated attitude with regard to city planning and a targeted manner of using different materials are aspects that add to the uniqueness of my work.

The main topics of my professional and research activity, focusing on the principles of ecological design, are: the relations between architecture and town, the dynamics of transformation, the identity and exploitation of historical specificity and European urban realities, the environmental design, sustainable building design.

RESEARCH ACTIVITIES

❖ Funded researches

1. 2003/2006 GIS of Calabria (Italy) (MIUR). Partecipation to formation of the contents of the research. Leader Senior researcher of CENSCO, a company associated in the research to Universities of Rome, Perugia, Siena and Tuscia (Viterbo).
2. 2003/2004 Fellowship for the department of "Architettura ed Ambiente" University of Naple "Federico II" Faculty of Architecture, involved in research activity about theories of contemporary architecture.

Exhibitions.

I have organized and design several exhibitions from 1999 to 2008 (Berlin, Rome Salerno)

- I have planned and organized an itinerant exhibition of projects of theses coordinated by myself within the course held by Prof.G.Moneta since 1990, titled "the Europe of the Towns".

The first exhibitions were held in Berlin ARCHITEKTENKAMMER (May 1999) and WEIMER (June 1999).

http://www.archabout.com/en_pw4_topics.aspx

- I have organized care of the Faculty of Architecture in Rome from June 22nd to July 6th 2000, the exhibition attended by Prof.Mislin of the "TEU" in Berlin, titled "Origins of industrial Architecture in Berlin 1850-1910".
- Ha allestito per il Comune di Salerno un evento denominato "Live City" dal 16 al 20 Aprile 2008 all'interno del festival delle Culture Giovani, annuale della città:
http://www.festivalculturegiovani.it/index.php?option=com_content&task=view&id=17&Itemid=93

Architecture Competitions

19 national and international competition from 1989 to 2003

1. International competition for the realisation of the new Alexandria library (Alexandria-Egypt) co-planner 1989;
2. International competition for the realisation of the new museum of the Acropolis of Athen co-planner 1990;
3. National competition of ideas for the "Polvese isle" Lake Trasimeno, co-planner (qualified 2nd position) 1990;
4. International competition of ideas for the directive eastern system (chief planner) 1992;
5. National competition of ideas for the setting of Piazza Matteotti (a square in Matera) chief planner 1993;
6. National competition of ideas for the setting of Bagno Vignoni town (Siena) co-planner 1994;
7. International competition of ideas for the setting of the environment of Borghetto Flaminio (Roma) co-planner 1996
8. Public competition for the construction of social-health centre in Val Badia a Picolein (BZ) co-planner 1996.
9. Public international competition for the construction of two school buildings in WIEN 23 "IN DER WIESEN" chief planner 1997;
10. Competition for the SEELE new office building in Ghersthofen (Germany), chief planner 1997.
11. International competition of ideas for the setting of the axis "Aristotelu" in Salonicco (Greece) chief planner 1997/98;
12. International ideas Competition for the "New Congresses Centre Italy" in the district EUR in Rome (October 1998) - (co-planner);
13. International Competition for the preliminary planning of a pedestrian bridge to be put along the Jubilaem Itineraries in the city of Rome (December 1998) - (co-planner);
14. International competition for the setting of the new thermal bath in Merano (Bolzano) co-planner 1999;
15. International Competition "City of the School" of Sarno - co-planner 1999;
16. National competition of ideas for the new master plan (PRG) in Crotone (Italy) qualified fifth, chief planner 2000.
17. International Competition for the transformation and urban renovation of San Lorenzo district (Roma), co-planner 2000
18. International Competition "e2-contest, exploring the urban condition: Barcelona, The district of S. Marti" (July 2002) chief planner 2002
19. Public competition for the construction of a theatre in Montalto di Castro (Rome Italy), chief planner 2003.

Published works

scientific iusses from 1989 to 2006

- Researches for account of Rome University "LA SAPIENZA", concerning the problems of the dwelling area and the relative strategies of intervention, published by the same University on 1985;
- The library discovered, secret papers, 1989;
- New museum of the Acropolis in Athen, (Catalogue 1990);
- Italian projects for Matera, edition Cangemi 1994;
- Interaction, analysis of a project, area of study: the system of Via Portuense; Revaluation of Corviale, copy-book "DAAC" (Department of Architecture and Analysis of the town), Faculty of Architecture in Rome;
- Directive plan for the protection of Historical and environment characters of Ariccia Town, IAED-Quaderno n.3, Perugia 1996;
- Master Plan of Ariccia town (PRG of Ariccia): a Plan of the third generation, IAED I Congress;
- Preservation and Biodiversity in the environment plan, Perugia 28-30 Nov, 1996. Records of the first Congress, Quaderno IAED n.6 Perugia 1997;
- The challenge of the European towns.
- Environmental sustainability and social solidarity in face of the economic competition, second "biennale" of the towns and European urbanists, first revue of European Urbanistic, Rome 8-13 Setpt. 1997 (Catalogue);
- Aristotelus redesigning the civic axis of Tessaloniki (Catalogue) 1998;
- Catalogue of the projects for the international competition of ideas for the environment of Borghetto Flaminio Rome 1998;
- Catalogue of the Architecture exhibition held in Berlin and Weimar by "MIRAS" Rome and Architektenkammer (Berlin) 1999;

- Catalogue of the first national award of Architecture, TREVI FLASH ART MUSEUM p.105 "Project of the linguistic section of the new Berlin University".
- Catalogue of the IV RUN INU (National Institut of Urbanistic)first section local planning pp.135-137 INU Edition 1999.
- Principles for the practice of the ecological constructions. The building Code of Ariccia Town, IAED II Congress: Town sustainable aims indicative projects, Isernia 3-5 dec 1998.
- Records of the II Congres, quaderno n.13 IAED Palermo 1999.
- Thermal Baths of Merano, The Architecture Competition for the Renovation, Wien-Bozen 2000
- International competition for the "New Congress Center Italia" in EUR, Rome: Centro Congressi Italia - Eur, Concorso internazionale di progettazione - Alinea Editrice s.r.l., Firenze 2000;
- Roma, Via Felice da Sisto V a Paolo V, Roma 2002 (PHD thesis in "History of the Town") www.storiadellacitta.it/dottora/tesi.htm
- Principles for the practice of building Ecologic.Building Code of Ariccia Town, and Vezzano Ligure" CNR IRIS Seminario di studi PER UN "NUOVO" REGOLAMENTO EDILIZIO, Summary Book April 2002 www.iris.ba.cnr.it/RE/Seminario/Atti/Crocco.htm
- "European eco-evaluation of construction. An Italian approach" in Summary Book "Sustainable Building 2002" 3rd International Conference on Sustainable Building (Oslo,Norway)
- . **"Fonti d'archivio e fonti iconografiche per lo studio delle lottizzazioni romane dal 500 al 600: Atti del primo convegno di ricerca sulla storia urbanistica di Roma dal medioevo al novecento" Roma 10-12 ottobre 2002**
- **"Le Licenze dei Maestri di Strade nei documenti conservati presso l'Archivio Capitolino di Roma" in strenna dell'Associazione Storia della Città Roma2003**
- .Crocco M, Manara E., *Studi Medici*, Capitolo 17 del I° volume UTET: "Edilizia per Uffici", UTET Torino 2004:361-368;
- . Crocco M., *Il Progetto del Museo Contemporaneo* (in fase di pubblicazione) Gazzetta n°2/2006, del Dip. di Lingua e Letteratura Italiana dell'Università "Aristotele" di Salonicco.
- **Crocco M. Di Giacomo P., *Monitoraggio dell'evoluzione dell'edificato e suo recupero con l'ausilio dello strumento GIS*, in *Densità e dispersione dell'insediamento nell'analisi e nella pianificazione urbana a cura di Pietrenzo Piazza Edizioni Kappa , Roma2006:195-206***
-

Cyber architecture

He design "Villa Adriana" sim and Diamond sim for the Temple University of Philadelphia on Second Life

INVITED LECTURES.

1. Directive Plan for the rearrangement of the morphological values of the installation system of the municipal territory of Ariccia Town (Rome). Seminario IAED on environment project in the urban areas, Rome Dic.1995.
2. Directive Plan for the rearrangement of the morphological values of the installation system of the municipal territory of Ariccia Town (Rome), annual meeting SIEP on "Methodologies of analyses planning and management of the human and natural landscape", PARMA 29.03.1996.
3. Meeting on Bio-building "for a better quality of living", Rome, Università La Sapienza, May 1997.
4. "A Building Code fit for man, intervention to the meeting" Corpo Casa Cosmo-Antrodoco (RIETI) 1997;
5. Meeting ANAB "The natural Town": The Master Plan (PRG) and the Building Code of Ariccia Town (Napoli 14.2.1998);
6. Meeting INARCH "Bio-architecture, a possible choice": new planing instruments for the Bio-buildings (Avezzano) 21.11.98.
7. Principles for the practice of building, Ecological Building Code of Ariccia Town, IAED II Congress: sustainable town: aims indicative projects ,Isernia Dec. 3/5 1998.
8. Conference organized by the town of Lioni (Avellino):planning sustainable of the territory Lioni (Avellino 5.6.1999). www.biosis.it/convegnogiugno1.htm
9. "Alternative for a possible world" meeting held at the Faculty of engineering of Rome University "LA SAPIENZA" Sustenible Planning Rome Dec.3 1999.
10. "Bio-architecture public residential building on Mediterranean area" meeting organized by Regione Lazio. Presentation of Parliament bill on bio-building for ERP (Public Residential Building), Rome Feb.1.2000.

11. Principles for the practice of building, Ecological Building Code of Ariccia Town, and Vezzano Ligure” Seminario di studi PER UN "NUOVO" REGOLAMENTO EDILIZIO a cura del: CNR, Dip. di Architettura e Urbanistica del Politecnico di Bari., INU sezione Puglia Bari, 30 maggio 2001
12. “Bio-architecture and quality of life” meeting organized by Comune di Bracciano (Roma) Oct. 10 2001. www.lagonline.it/bracciano2.htm
13. “Fonti d’archivio e fonti iconografiche per lo studio delle lottizzazioni romane dal 500 al 600:” Primo convegno di ricerca sulla storia urbanistica di Roma dal medioevo al novecento” Roma 10-12 ottobre 2002
14. “I casi di Ariccia e Vezzano Ligure” Convegno su “Architettura Urbanistica e sviluppo sostenibile” a cura dell’Ordine degli Architetti di Avellino, Avellino 5 aprile 2003
15. “Nuovi sistemi di valutazione della sostenibilità edilizia” SANA Roma 6 aprile 2003
16. “le tecniche di bioedilizia e bioarchitettura” Savona 2003
17. “Tuscia chiama Eco Tuscia” Oriolo Romano 5/6/2004 con il patrocinio della Provincia di Roma: Criteri di sostenibilità nei PRG e RE.
18. “Monitoraggio dell’evoluzione dell’edificato e suo recupero con l’ausilio dello strumento GIS”, Convegno su Densità e dispersione dell’insediamento nell’analisi e nella pianificazione urbana a cura di Pietrenzo Piazza Università di Roma “La Sapienza” DPTU, Roma 2005

Professional activity

1. Architectonic project of an integrated complex of dwellings, offices and shops in the town of LAVELLO (PZ) elaborated, co-planner, made to the order of a building firm; 1994
2. Sustainable restructuring project of the former school “BACCELLI” located in Rome for the realisation of a receptive structure for 80 bed rooms, chief planner (1997);
3. Sustainable restructuring project of the residential building belonging to the “IACP” located (PRIMAVALLE District), chief planner 1997;
4. Sustainable restructuring project of a building of Monteleone Sabino town-hall property to be rearranged as a receptive place of 50 bed rooms, co-planner 1997;
5. Directive plan for the rearranging of the morphological values of the installation system of the municipal territory of Ariccia town near Rome, chief planner 1996;
6. Master Plan (PRG) of Ariccia town, chief planner 1996;
7. Energy scheme of Ariccia town, co-planner 1996;
8. Environmental residence scheme of Ariccia town, co-planner 1996;
9. Building Code of Ariccia town, co-planner 1997;
10. Cultural centre and new hospital -Mazraa district Beyrouth 2000;
11. Building Code of Vezzano Ligure town (LA SPEZIA), chief planner 2001;
12. District Plan of Provincie of Latina, co-planner 2002/2003;
13. Cultural centre and art gallery in San Lorenzo district Rome; 2003
14. New convention hall for the University of Cosenza Italy (low energy building); 2003
15. Sustainable restructuring project of the residential building belonging to Comune di Roma located (Trastevere District), chief planner 2005/06;
16. Master Plan of Antignonea town (Albania), chief planner 2008;

Computer Knowledges

- ❖ Used Hardware:
 - PC compatible IBM;
- ❖ Used Software:
 - For DOS/Windows system:
 - AutoCAD / ArchiCad / Artlantis /Blender/Adobe Photoshop / The Gimp/ 3DS / Rhinoceros/ CAD Map/ Word / Excell / , others;

Linguistic knowledges

- ❖ English

I declare that the information given above is correct and complete to the best of my knowledge and that the documents provided by me in connection with this application are true copies. I will produce the original / certified true copies of all identification and qualification documents as required by the University upon assumption of duty at the University if appointed. I understand that if I knowingly supply false information or withhold any material information, The Chinese University of Hong Kong shall have the right to rescind any verbal / written offer of appointment and I shall render myself liable to dismissal if I am eventually appointed by the University.