

Curriculum Vitae

Family name: APAK
Name: KERİMCAN
Country of Birth: TURKEY
E – Mail: kerimcanapak@hotmail.com
kerimcan.apak@mail.polimi.it



Educational Background:

2015 PhD, Politecnico Di Milano, Department of Architecture and Urban Studies (DAStU) within the program of Preservation of Architectural Heritage (26th cycle), “Construction techniques of Ottoman bath’s from 13th to 16th century in seismic areas”.

2009 PhD, Mimar Sinan Univesity, Science Institute, Faculty of Architecture, Department of Building Science, İstanbul. A thesis on “Timber Structural Decision Model for Kiyikoy Settlement”. (Graduation average: 88.8 / 100)

2003 Master of Building Science, Mimar Sinan Univesity, Science Institute, Faculty of Architecture, Department of Building Science, İstanbul. A thesis on “Long span steel structures”. (Graduation average: 89.2 over 100)

2000 Bachelor of Architecture, Eastern Mediterranean University, Faculty of Architecture, Gazimağusa, Turkish Republic of Northern Cyprus. (First degree in graduation, CGPA:2.90 over 4.00).

Language Course & Tests:

1996 New York Institute Of Technology, ESL Course, U.S.A.

2007 Victoria University of Wellington, Advanced English Course, New Zealand.

2010 IELTS (Academic Test): Overall Band Score: 6

Academic Experience:

2010 University of Auckland, Visiting Researcher, (For two months, I contribute for the research of new timber composite construction system project).

2005-2007 Yasar University, Faculty of Engineering and Architecture, Department of Architecture, Lecturer. (I was giving the lectures in Basic Design, Construction and Construction Materials)

2001-2004 Yeditepe University, Faculty of Fine Arts, Department of Interior Architecture, Research Assistant. (I was assisting the lectures in interior design and construction course)

Symposium Proceedings:

2002 National Building Materials Symposium I, İstanbul. "Designing of Glass and Steel Materials According to Esthetical Approach".

2004 National Building Materials Symposium II, İstanbul. "Isolated Structural Panels".

2004 The Energy Conservation & Isolation For Sustainable Environment Congress & Exhibition, İstanbul. "Isolated Structural Panels and Energy Conservation".

2006 Adaptable Structures 2006, TU/e, International Conference On Adaptable Building Structures Eindhoven The Netherlands 03-05 July 2006, "Modernization of The 'Yurt' Tensile Structures".

2012 National Building Materials Symposium VI, İstanbul. "New Model Approach for Designing Timber Slab Beams and Wall Posts in Traditional Kiyıköy Turkish Houses".

2013 Athens Institute for Education and Research (ATINER), Third Annual International Conference on Architecture, 10-13 June 2013, Athens, Greece, "Structural Specifications of Turkish Bath's and Collapse Analysis Scenario of Ismail Bey Bath, Iznik-Turkey".

2013 29° Convegno Internazionale Conservazione Valorizzazione Dei Siti Archeologici, 9-12 July Bressanone, "Degradation of Historical Turkish Bath Structures Relation With Historical Preventive Construction Techniques Against Seismic Forces".

2013 2nd International Conference on Structural Health Assessment of Timber Structures, 4-6 September Trento, "Traditional Seismic Construction Technology of The Turkish House 'Konak' Concentration of The Case Study 'Saraçlar Şehir House' in Safranbolu".

2014 International Conference on Vernacular Heritage, Sustainability and Earthen Architecture, 11-13 September 2014 Universitat Politecnica de Valencia-Spain, "Qualitative criteria for defining the safety analysis of Ottoman bath structures".

2015 Apak, K., Roberti, G.M. AID MONUMENTS, Materials Techniques Restoration For Architectural Heritage Reusing, 14 - 16 May 2015, Perugia, ITALY, "Reusing the Ottoman bath structures in Turkey with the critical evaluation of conservation approaches".

2015 Apak, K., Roberti, G.M. SHATIS' 15, International Conference on Structural Health Assessment of Timber Structures, Wroclaw - Poland, September 9-11, 2015, "Timber tie beam reinforced masonry in Ottoman Baths".
(Will be present in 9-11 September 2015).

Journal:

2004 "Isolated Structural Panels & Conservation of Energy", İnşaat Dünyası Journal, Turkey.

2013 "Traditional Seismic Construction Technology of the Turkish House 'Konak', Concentration of the Case Study 'Saraçlar Şehir House' in Safranbolu", Scientific net, Periodical: Advanced Materials Research (Volume 778), Main Theme Structural Health Assessment of Timber Structures, Chapter 1: Assessment and Conservation Edited by: Maurizio Piazza and Mariapaola Riggio Pages 50-57/ 10.4028/www.scientific.net/AMR.778.50

2014 Antonini, A., Apak, K., Brun, G., Calegari, G., Colombo, S., Dellavedova, P., Sumini, V., Tomma, S., Toso, F., Travaglio, P., Valli, L. "Image as Document and Vehicle of Knowledge", Editor: Luigi Cocchiarella, The Visual Language of Technique, Springer International Publishing.

Memberships:

Turkish Chamber of Architects, İstanbul Branch

Academic Member of the Athens Institute for Education and Research (Architectural Research Unit)

Scholarships & Awards:

1999 Muğla Dalaman External Terminal Building, (Satınalma Award). Competition Team: A. Öner İlhan, M. Nedim Dikmen, Kerimcan Apak, Can Güngör.

2011 Partially scholarship from the department of DASTU in Politecnico di Milano for three years.

Research Interest:

Basic Design
Long Span Steel Structures
Prefabricated Wood Structures
Conservation of Historical Buildings
Historical Masonry Stone Structures
Historical Timber Structures