

CV

And Akman

int.architect, building biologist



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Academical Education

- 2006 - II. PhD "Building Biology and Ecology"
Mimar Sinan University, Faculty of Architecture, Department for
Building Physics
Istanbul - Turkey (continuing)
- 1991 - 1993 Education for Building Biologist
Institute of Building Biology + Ecology, IBN.
Neubeuern - Germany
- 1990 - 2002 I. Ph.D. thesis title: 'Kindergarden's Effects on Children's Health'
Building Physics, Mimar Sinan University Faculty of Architecture
- 1989 Guest student - Advanced Education "Architectural Sustainability"
New York University, Faculty of Architecture
New York - USA
- 1981 - 1986 Master & Bachelor Degree
Mimar Sinan University, Faculty of Architecture, Department for
Interior Architecture
Istanbul - Turkey

Career Structure

- 2015 - Founding Partner at Building Biology & Ecology Institute Turkey
- 2014 - 2015 Consultancy to 'Local Architects & Buildings' IBDA- UNDP Project,
Ankara
- 2014 - 2016 Project Class 6-7 Lecturer, Selçuk University Faculty of
Architecture, Konya
- 2013 - 2014 Editor in chief of Ekoyapı periodical, Istanbul - Turkey
- 2010 - Eds-a Architecture, Acting Partner, *Istanbul - Turkey*
- 2007 - 2010 Gaia Architecture, Acting Partner, *Istanbul - Turkey*
- 2002 -2006 Image GmbH, Executive Director, *Marktobendorf, Germany*
- 1991 - 2001 Lichtblick Architecture, Partner, *Sonthofen - Germany*
- 1985 - 1989 Umut Inan Architecture, Internship, *Istanbul - Turkey*
- 1982 / 1983 Kohlbecker Architecture, Internship, *Gaggenau - Germany*

Conferences / Symposiums (speaker)

2016 November	Lehm 2016 – “7th International Conference of Building with Earth” The German Association for Building with Earth Weimar - Germany
2015 May	"Building Biology State & Development in Turkey" IBN Kongress Rosenheim - Germany
2015 March	„Architecture & Permaculture“ Bursa Municipality Permaculture Seminar
2014 January	Symposium for “Sustainability of the humanity in ecological housing” SEEB Institute, Mimar Sinan University <i>Istanbul - Turkey</i>
2013 November	Conference for “in situ rural architecture” Chamber of Architects, TMMOB <i>Bodrum - Turkey</i>
2013 November	Conference for “in situ restoration in the rural” Chamber of Architects, TMMOB <i>Milas - Turkey</i>
2013 September	kerpic’13 – “3th International Earthen Architecture Conference: Learning from Heritage” Istanbul Aydin University <i>Istanbul - Turkey</i>
2012 October	Lehm 2012 – “6th International Conference of Building with Earth” The German Association for Building with Earth Weimar - Germany
2012 February	Symposium for “the Materiality of Sustainable Housing ” Yildiz Technical University <i>Istanbul - Turkey</i>
2011 January	Conference for “Energy Certification for Environmental Architecture” Chamber of Architects, TMMOB <i>Eskisehir - Turkey</i>
2010 November	Conference for “5th National Building Materials” Chamber of Architects, TMMOB <i>Istanbul - Turkey</i>
2010 October	Conference for “Sustainable Building Design” The International Union of Architects, UIA <i>Eskisehir - Turkey</i>
2010 April	Symposium for “Sustainable Building Technologies” Izmir Institute of Technology, IYTE <i>Izmir - Turkey</i>
2010 April	Conference for “Ecodesing” The Building Information Centre, YEM <i>Istanbul - Turkey</i>
2009 October	Conference for “Researching Human Living Spaces” Prime Ministry, Housing Development Administration of Turkey <i>Istanbul - Turkey</i>
2009 May	Symposium for “In Situ and Healty Habiting Structures” Chamber of Architects, TMMOB <i>Istanbul- Turkey</i>
2008 September	Conference for “Learning from Earthen Architecture in Climate Change” <i>Cyprus International University CIU</i> <i>Lefkosa - Cyprus</i>
2005 July	Conference for “Living in Earthen Cities” Istanbul Technical University, ITU <i>Istanbul - Turkey</i>

2000 November The 3rd National Gypsum Conference
 Association of Eurogypsum
Ankara - Turkey

1996 June United Nations Conference on Human Settlements
 Habitat 2
Istanbul - Turkey

1994 May Symposium for "Building with Adobe"
 National Association of Bio-ecological Architecture, ANAB
Merano - Italy

Training & Workshops (Workshop Leader)

2016 July Third In Situ Architectural Design & Application Workshop
 Building Biology Institute Turkey & eds-a Organization
 Esenkoy – Marmara Island

2016 June Dolambaç- Playground Design & Application in Applied
 Architecture Workshop
 Building Biology Institute Turkey & FADA Organization
 Kasaplar / Aydın

2016 January Idea Creation Workshop for Building Biology
 Building Biology Institute Turkey
 Urla / İzmir

2015 July Second In Situ Architectural Design & Application Workshop
 Building Biology Institute Turkey & eds-a Organization
 Esenkoy – Marmara Island

2015 June Building Biology Active Sharing Workshop
 Building Biology Institute & Urla Municipality Organization
 Urla - İzmir

2015 May 'Innovative Product Design with Recycled Paper' Workshop
 Building Biology Institute & Selçuk University Faculty of
 Architecture Adobe Club - Konya

2014 July First In Situ Architectural Design & Application Workshop
 eds-a organization
 Esenkoy - Marmara Island

2012 December Rural Architecture Atelier
 Izmir Institute of Technology, IYTE
Izmir - Turkey

2009 September Clay Atelier
 Chamber of Building Engineers, IMO
Izmir - Turkey

1999 June Study Group Building Biology
 Oberallgauer Adult Education Centre , OVH
Urlau – Germany

1997 May Study Group Building Biology
 Oberallgauer Adult Education Centre , OVH
Aach – Germany

1995 June Study Group Building Biology
 Oberallgauer Adult Education Centre , OVH
Kempton – Germany

Publications

Book

- 2016 "Integrated Building Design and Implementation Guidebook for Sustainable Built Environment"
Ministry of Environment & Urban Planning & UNDP
- 2002 "Building Biology – Building Ecology and one Bioclimatic-Diagnostic Examination about the influence of buildings on human health"
YEM Publications, ISBN 975-96666-O-X, 121 pages
Istanbul - Turkey

Published Lectures

- 2013 "Dichotomy of Earthen Architecture"
Conference for "Earthen Architecture Conference: Learning from Heritage"
Kerpıc'13, page 177-184
Istanbul Aydin University, Istanbul - Turkey
- 2012 "Bioclimatic Comparison of Two Kindergardens"
Lehm 2012 – 6th International Conference of Building with Earth,
page 147-153
Dachverband Lehm e.V. Weimar - Germany
- 2009 "Human Healthy Buildings in it's Eco-system"
Symposium for "In Situ and Healthy Habiting Structures"
Chamber of Architects, TMMOB, page 81-91
Istanbul - Turkey
- 2008 "The Concept of in Situ Structures and the Spirituality of Earthen Architecture"
Proceedings, Learning from Earthen Architecture in Climate Change –
Kerpıc'08, page 129-132
Cyprus International University CIU, Lefkosa - Cyprus
- 2005 "Building Biology and one Bioclimatic-Diagnostic Examination"
Proceedings, Living in Earthen Cities – Kerpıc'05, page 212-219
Istanbul Technical University ITU, Istanbul - Turkey
- 2000 "Environmental and Human Health Effects of Gypsum"
The 3rd National Gypsum Conference, page 45-51
Association of Eurogypsum, Ankara - Turkey

Articles

- 2015 „Merging Traditional & Ecologic Buildings “
Ekoiq Review issue no. 53
- 2014 „Instead of Urban Hysteria & Nomadism, Developed Locality“
Mimarist Review issue no: 50
- 2013 - 2014 „Building Biology Articles Series 1-6“
Ekoyapı Review issues no: 15 - 20
- 2011 "The Concept of Healthy Building Material "
*Architectural Material Periodical, Nr.18, page 31-39, TMMOB Publications
Istanbul - Turkey*
- 2009 "Human and Nature Oriented Architectural Works"
*Building Periodical, Special Edition Ecology, YEM Publications
Istanbul - Turkey*
- 2008 "Decentralised Settlement Thoughts for Anatolia"
*Building Biology and Ecology Periodical, W+G Nr.127, page 25-26, IBN
Institut*

- 2007 *Neubeuern - Germany*
 "The Sense of Ecological Building"
 Building Periodical, Special Edition Ecological Design and Sustainability,
 YEM Publications
Istanbul - Turkey
- 1999 "Building-ecological valuation and Consequences of the Earthquake in
 Izmit"
 Building Biology and Ecology Periodical, W+G Nr.93, page 61, IBN Institut
Neubeuern - Germany
- 1999 "Ecologic and Biologic Living Space Realizations"
 Building Periodical, Nr.213, page 91-102, *YEM Publications*
Istanbul - Turkey
- 1998 "Holistic Orientation Against Linear Conception "
 Building Biology and Ecology Periodical, W+G Nr.88, page 23-24, IBN
 Institut
Neubeuern - Germany
- 1997 "Adverse Health Effects of Electricity on Buildings"
 Building Periodical, Nr.183, page 100-102, YEM Publications
Istanbul - Turkey
- 1997 "Building-biological Comparison of Two Kindergartens"
 Building Biology and Ecology Periodical, W+G Nr.83, page 16-18, IBN
 Institut
Neubeuern - Germany
- 1995 "Researching Clay and its Properties"
 Building Periodical, Nr.169, page 104-105, YEM Publications
Istanbul - Turkey
- 1992 "Aegean Natural Living Culture"
 Building Biology and Ecology Periodical, W+G Nr.64, page 11-12, IBN
 Institut
Neubeuern - Turkey
- 1991 "Holistic view of the Indoor Humidity and Its Influence on Human Health"
 Building Periodical, Nr.115, page 83-84, YEM Publications
Istanbul - Turkey
- 1990 "The Concept of Building Biology and its Basic Rules"
 Building Periodical, Nr.108, page 38-40, YEM Publications
Istanbul - Turkey

Architectural Projects

Buildings

- 2016 HerbaFarm Farmhouse, Gökçebel - Muğla
 2016 Building Biology Institute Turkey Building, Kadıovacık - İzmir
 2015 Toskay House, Bayramiç - Çanakkale
 2015 Yeğenoğlu & Mutman House, Uzunkuyu - İzmir
 2015 HerbaFarm Guest House, Gökçebel - Muğla
 2015 HerbaFarm Gardener House, Gökçebel - Muğla
 2014 Yazıcıoğlu House, Kızılağaç - Muğla
 2014 Iassos Houses, *Kiyikislacik - Turkey*
 2013 Disability Center, *Kas - Turkey*
 2011 Eskisehir Eco-Building, *Eskisehir - Turkey*
 2009 Uzunoren House, *Tuzla - Turkey*
 2008 Ogut House, *Riva - Turkey*
 2007 Durusu House, *Catalca - Turkey*
 2000 Ruckelshausen House, *Schwabach - Germany*
 1999 Grimmer Market Garden, *Burgberg - Germany*

1999 Rebhan House, *Aitrang* – Germany
 1998 Haecker House, *Heilbronn* – Germany
 1998 Trussel House, *Claro* - Switzerland
 1997 Kagoe Tutors Hostel and Library, *Kagoe* – Uganda
 1997 Fritz Art Gallery, *Imberg* - Germany
 1996 Demmler House, *Füssen* - Germany
 1996 Jorg House, *Finschgau* - Italy
 1995 Rotarmel House, *Dietmannsried* – Germany
 1994 Aach Eco-settlement, *Oberstaufen* - Germany
 1994 Lutz House, *Missen* - Germany
 1993 Hasselberg Art Gallery, *Reutte* – Austria
 1993 Dantinger House, *Kaufbeuren* - Germany
 1992 Kasper House, *Kaufbeuren*- Germany
 1991 Thingers Eco-settlement, *Kempton* - Germany
 1991 Burg House, *Bellinzona* – Switzerland
 1990 Burgaz House, *Burgazada* – Turkey
 1986 Iliris House, *Salacak* – Turkey

Restorations

2013 Disability Center, *Kas* - Turkey
 2011 Aysen Hanim Estate 19th, *Istanbul* - Turkey
 2010 Topcuoglu Estate 19th, *Istanbul* - Turkey
 2001 Casanelli Estate, 18th century, *Nice* - France
 2000 Mühlegg Protectory, 18th century, *Imberg* – Germany
 1997 Neef Farm, 17th century, *Erisried* – Germany
 1995 Stumpf Farm, 19th century, *Imberg* - Germany
 1994 Egelhofer Monastery, 14th century, *Kirchheim* – Germany

Renovations, Interior Designs

2012 Gevgilili House, *Burgazda* - Turkey
 2009 Sen House, *Gocbeyli* - Turkey
 2007 TBWA, *Maslak* - Turkey
 2006 Artdeco, *Münih* – Germany
 2006 BP Solar, *Berlin* – Germany
 2006 Birmingham Chamber of Commerce, *Amsterdam* – Holland
 2005 Aegean Exporters Unions, *Marmomac, Verona* – Italy
 2004 Husqvarna-Pfaff, *Basel* - Switzerland
 2004 Artdeco, *Frankfurt* – Germany
 2003 Aegean Exporters Unions, *Biofach, Nurnberg* – Germany
 2003 Pharmos Natur, *Salzburg* – Austria
 2003 Husqvarna-Pfaff, *Geneva* - Switzerland
 2002 Pharmos Natur, *Vienna* – Austria
 2002 Brillat, *Brussels* – Belgium