

EDUCATION

2018/ongoing - Mimar Sinan University of Fine Arts

PhD, Construction Physics and Materials

2009/2011 - Chalmers University of Technology

MSc, Design for Sustainable Development Master Program (MPDSD), Sweden

2003/2008 - Istanbul Technical University

BSc, Bachelor of Architecture

2006 - Stuttgart University of Applied Sciences

Erasmus Exchange

EXPERIENCE

2017 / ongoing - İstanbul Bilgi University Lecturer at Faculty of Architecture

2017 / ongoing - İstanbul Kültür University Studio Instructor at Faculty of Architecture

2015 / 2017 - CA2O Architects Job Captain

2012 / 2014 - DOME+PARTNERS LEED Consultant

2008 / 2009 - Emre Arolat Architects Architect

2006 / 2007 Wulf Architekten Architect

INITIATIVES

2018 / ongoing - Sustainable Fashion Platform co-founder

2018 / ongoing - Groowy co-founder (*Mercedes-Benz Turk Start-up winner 2018*)

2012 - Giysi Takası co-founder

FEATURED PUBLICATIONS & INTERVIEWS

- **Sustainable Fashion** article in “Slow Fashion” book by Doç. Dr. Şölen Kipöz Yeni İnsan Publications, with F.Müftüoğlu, 2019

- **Fikirden Gıdaya Üretim Denemeleri** interview, XXI magazine, issue 156, page 68-72, February 2017

- **Küresel Trend ‘Dikey Tarım’ Üzerine Bir Söyleşi** interview, Mimarizm, September 2017

- **Global Site Plans** biweekly articles about urban metamorphosis of Istanbul, 2014

- **Para Ödemeden Gardırobunuzu Yenileyin** interview, Trendsetter Istanbul, 2013

- **Clothes Swapping** article as a part of Musibet Exhibition, 1st Istanbul Design Biennial Catalog, with Cenk H. Dereli, 2012

PROJECTS

• Groowy

an innovative hydroponic system design where users grow food without sun and soil • Mercedes-Benz Turk Start-up competition one of 10 winners (among 500 entries) / July 2018

• Ek-Biç Ye-İç

a salad and soup bar in Taksim • sustainable approach to urban agriculture with hydroponic shelves and aquaponic tank, 200 m² (opened) with S. Logie / August 2015

• Kuzu:FAB

a thematic sheep barn for industrial stockbreeding (in cons.), 1,500 m² / Urfa, January 2019

• BUREAU

a residence and store building in Kocaeli • with brick facade and fluid form of roof, 40.000 m² (opened), under CA20 Architects /Selected for ARKIV 2017

• Giysi Takası

generated and organized clothes and items swapping events in Turkey since 2012: 25 events, over 2.500 participants, 15 venues

• Competitions

- Çaycuma Sport Complex / 2016 • national competition with E. Çakır, M. Aidan
- Guggenheim Helsinki Museum / 2014 • international competition with Inanç Eray Architects
- SHEARABLE / 2013 • Giysi Takası's contributions to sharing economy, winner USA
- Göteborg Theater Hall / 2011 • international student competition with a 5-architect team, Sweden
- Leipzig Train Station District / 2007 • international competition with Wulf Architekten

WORKSHOPS & COLLECTIVE PROJECTS

- 2016 **Opendesk: Furniture** / instructed by Opendesk & Atölye Ist., organized by British Council
- 2015 **Up-cycle, Re-cycle, Re-use** / Sariyer Woman Entrepreneurs' Coop. Workshop, instructed by P. Öncel
- 2012 **1st Istanbul Design Biennial** / artist in Musibet Exhibition, Istanbul Modern Museum
- 2012 **K2 Urban Design Workshop** / instructed by Kentsel Strateji & BNA Holland, Hasköy Yarn Factory
- 2011 **Sustainable Urban Transformation** / instructed by Assoc.Prof.Jenny Stenberg, Ruhr / Germany
- 2006 **Student Centre Workshop** / instructed by Prof.Dr.Gülsün Sağlamer, Kavala / Greece
- 2006 **Ecological Housing** / Board of European Students of Technology (BEST) Grenoble / France
- 2005 **Trans-Transit-Trans-id** / European Architecture Students Assembly (EASA), Bergün / Switzerland

ADDITIONAL

Software

AutoCAD / Adobe Illustrator, Photoshop, InDesign / SketchUp

Languages

Fluent in English (e-YDS 2017: 92,25, IELTS 2018: 7,5) conversational in German

Memberships

US Green Building Council (USGBC)

Turkish Chamber of Architects (TMMOB)

LEED Green Associate accreditation, 2012