#### **EDUCATION**

Ph.D. in Urban Planning, Candidate 2019 Harvard University, Cambridge, MA, US

Master in Design Studies, Concentration: Urbanism, Landscape, Ecology, 2014 Harvard University, Graduate School of Design, Cambridge, MA, US

Master of Landscape Architecture, 2010

Anhalt University of Applied Sciences, Bernburg, Germany

Postgraduate Certificate in Geographic Information Systems, 2005 University of Salford, Salford, United Kingdom

Bachelor of Architecture, 2000

University of Helwan Faculty of Fine Arts, Helwan, Egypt

### **TEACHING**

**Teaching Assistant:** Harvard University, Graduate School of Design, Cambridge, MA,US 2014 Course: *Urban Theory Lab, Project-Based Seminar: Extreme Territories of Urbanization* 

**Teaching Assistant:** Arab Academy for Science, Technology and Maritime Transport, Department Of Architectural Engineering And Environmental Design, Cairo, 2012

Course: Urban Design Studio - Architectural Design 4

Teaching Assistant: Anhalt University of Applied Sciences, Anhalt, Germany 2006 – 2008

Course: Digital Planning: GIS for Landscape Architects

Course: Studio of Landscape Planning

#### RESEARCH, PUBLICATIONS

Research: Coastal Membrane: Engineered Flows Across the Nile Delta Estuary, with Vineet Diwadkar, 2012 – present

Ethnographic Fieldwork and Landscape Reconnaissance, summer 2012

Publication: Towards the New Urban Commons, in Zawia Vol.01 Utopia, 2013

Research Assistant: Harvard University, Graduate School of Design, Zofnass Program for Sustainable Infrastructure, 2014 Geographic research on energy, water and food infrastructure in the US

Research Assistant: Harvard University, Graduate School of Design, Urban Theory Lab, 2013

Geographic research on settlements, resource extraction and military areas in extreme territories

Research Assistant: Harvard University, Graduate School of Design, Exuma Lab, 2013

Ethnographic fieldwork and research on economic and environmental resilience

Research Assistant: Anhalt University of Applied Sciences, Anhalt, Germany, 2006 – 2008 Geographic information systems analyst and landscape modeling

## SEMINARS, PRESENTATIONS, WORKSHOPS

**Seminar**: Scenario Planning: Alternative Landscape Futures, European Practice in Landscape Planning, Anhalt University of Applied Sciences, Anhalt, Germany, 2007

**Workshop**: Cultural Landscapes of the Nile Valley: Theory and Heritage Management, as part of Cultural Landscapes: Economy and Regional Development, COST ACTION A27: Understanding Pre-Industrial Structures in Rural and Mining Landscapes, European Science Foundation, Greece, 2006, http://Pythagoras.gcparks.com/costA27

Presentation: GeoAtlas: The Documentation of Egyptian Geoheritage Using GIS, First Middle East and Africa Conference for ESRI

Users, Egypt, 2005

http://www.gs4it.com/meauc2005

**Workshop**: Development of World Heritage Information Management Capacity in the Arab States, organized by UNESCO World Heritage Center and Flemish Government, 2004, http://whc.unesco.org/pg.cfm?cid=39&id\_project=2

**Presentation**: The Nile River Islands between Conservation and Participation, with Center for Documentation of Cultural and Natural Heritage – Bibliotheca Alexandrina, Arab Center for Environmental and Urban Studies, Egypt, 2003

#### PROFESSIONAL EXPERIENCE

Lead Senior Landscape Architect: Oekoplan Landscape, Cairo, Egypt, 2011-2012

Intern Landscape Architect: GTL Gnüchtel Triebswetter Landschaftarchitekten, Düsseldorf, Germany, 2010

Intern Landscape Architect: Kipar Land, Duisburg, Germany, 2010

Intern Landscape Architect: Scape Landschaftarchitekten, Düsseldorf, Germany, 2009 – 2010

Intern Landscape Architect: Topotek 1, Berlin, Germany, 2008 – 2009

Researcher-GIS Analyst: Center for Documentation of Cultural and Natural Heritage, Bibliotheca Alexandrina, Egypt, 2001 – 2006

Junior Architect: Ramy Eldahan Consultancy, Cairo, Egypt, 2000 – 2001

Trainee Junior Architect: Sr. M. Ali Consultancy Architects and Planners, Cairo, Egypt, 1999

Trainee Site Architect: Consolidated General Contracting Company, Cairo, Egypt, 1997 – 1998

### HONORS, AWARDS

International Studies Association Travel Grant, 2014

Harvard University, Graduate School of Design: Penny White Project Fund, 2013

Harvard University, Graduate School of Design: Paul M. Heffernan International Travel Fund, 2013

Harvard University, Graduate School of Design: Full Tuition Fees Grant, 2012-2013 / 2013-2014

Harvard University, Graduate School of Design: Committee on General Scholarships, Grant and Stipend, 2012-2013 / 2013-2014

Harvard University, Harvard Arab Alumni Association Scholarship Fund, 2012-2013 / 2013-2014

The Zero Award 2012 - in Green Architecture, Cairo: From Amenities to Infrastructure

Eleventh Conference on Information Technology in Landscape Architecture: Best Presentation of Design in Landscape Architecture, 2010

Ninth Conference on Information Technology in Landscape Architecture: First Prize in Poster Competition, 2008

Deutscher Akademischer Austausch Dienst: Stipend, 2007 – 2008 Deutscher Akademischer Austausch Dienst: Stipend, 2006 – 2007

#### **LANGUAGES**

Arabic: Native Speaker

English: Fluency in spoken and written
French: Adequacy in spoken and written

**SKILLS** 

Software ArcGIS, AutoCAD, Photoshop, Illustrator, InDesign, MS Office Suite

# **AFFILIATIONS**

Member: Egyptian Society of Nature Conservation

Member: Egyptian Geographical Society Member: Egyptian Syndicate of Engineers