



IYTE Mimarlık Bölümü
MIAK Ulusal Akreditasyon Başvurusu 2020
Öğretim Elemanlarının Özgeçmişleri

EK 1.

1. Name, Surname, Title: Kamal Eldin Mohamed

2. Education Credentials :

Degree	Department	University	Year
B. Arch.	Architecture Engineering	Alexandria University	1987
M. Arch.	Construction Science and Management	Clemson University	1994
PhD	Architecture	Middle East Technical University	2018

3. Academic Experience :

Title	Department	University/Place	Year
Instructor	Architecture	IYTE / İzmir / Turkey	2004 to present
Teaching Assistant	Architecture	Clemson / South Carolina / USA	1993/1994
Teaching Assistant	Architecture Engineering	Alexandria University / Egypt	1987/1988

4. Areas of Expertise in Architecture

- Architectural education
- Design studio pedagogy and design process.
- Sustainable design, ecological design, and green building design.
- Energy-efficient building design.
- Building post-occupancy performance.
- Housing, low-income housing
- Construction management, construction materials & methods, project management

5. Courses Taught (Last Two Years)

Academic Year	Semester	Code	Name of Course	Weekly Hours		Number of Students
				Theory	Application	
2017-2018	Spring	AR 302	Architectural design studio IV	4	8	32
		AR 352	Building technology and science V	2	2	65
		AR 483	Principles design of energy saving building	2	2	17
2018-2019	Fall	AR 301	Architectural design studio III	4	8	34
		AR 251	Building technology and science II	2	2	76
	Spring	AR 302	Architectural design studio IV	4	8	34
		AR 352	Building technology and science V	2	2	67
2019-2020	Fall	AR 301	Architectural design studio III	4	8	36
		AR 251	Building technology and science II	2	2	107



6. Supervised Graduate Theses / Dissertations

6.1. Masters

None

6.2. PhD

None

7. Publications

7.1. Articles published in international refereed journals (SCI, SSCI, Arts and Humanities, Area Indexed)

Mohamed, Kamal Eldin, January 2020. "Sustainable Architectural Design Education: An Improved Experimental Method in a 3rd Year Design Studio". The Academic Research Community publication 4 (1), 64-74. DOI: 10.21625/archive.v4i1.700. <https://press.ierek.com/index.php/ARChive/article/view/700>

Mohamed, Kamal Eldin; Ozkan, Soofia Tahira Elias June 2019. "Incorporating sustainability principles into architectural design education: Results of an experimental design studio". Journal of Green Building 14 (3), 143-158. <https://www.journalofgreenbuilding.com/doi/abs/10.3992/1943-4618.14.3.143>

Mohamed, Kamal Eldin; Ozkan, Soofia Tahira Elias 2018. "Sustainable architectural design education: A pilot study in a 3rd year studio". The Academic Research Community publication 2 (3), 126-135. DOI: <http://dx.doi.org/10.21625/archive.v2i3>

7.2. Articles published in other international refereed journals

7.3. Papers presented in international conferences and published as proceedings

Mohamed, Kamal Eldin 2019. "Sustainable architectural design education: An improved experimental method in a 3rd year design studio". The 3rd International Conference of Architecture, Engineering and Technology (AET) Cairo, Egypt, 30- 31 March 2019.

Mohamed, Kamal Eldin; Ozkan, Soofia Tahira Elias 2017. "Sustainable architectural design education: A pilot study in a 3rd year studio." Al Azhar 14th International Conference (AEIC) on: Engineering, Architecture & Technology, Cairo, Egypt, 12-14 December 2017.

7.4. International books or chapters

Surname, N. "Title", Year...

Surname, N. "Title", Year...

7.5. Articles published in national refereed journals

7.6. Papers presented in national conferences and published as proceedings

7.7. National books or chapters



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Mohamed, Kamal Eldin, and Zeynep Durmuş Arsan. 2017. BIF Ideas for Bornova: Municipality of Bornova Youth Hub Design Project / BIF Bornova için Fikirler: Bornova Belediyesi Gençlik Merkezi Tasarım Projesi. Izmir, Turkey: Bornova municipality.

Mohamed, Kamal Eldin, and Zeynep Durmuş Arsan. 2016. BIF Ideas for Bornova: Municipality of Bornova Culture Centre Design Project / BIF Bornova için Fikirler: Bornova Belediyesi Kültür Merkezi Tasarım Projesi. Vol. 2. Izmir, Turkey: Bornova Municipality.

8. Scientific Research Projects

- Research in progress on "A low energy retrofit study of an off-gas suburban Izmir dwelling" (2016 – to present)
- Research in progress on "Integrating sustainability into architectural design studio" (2015 – to present)

9. Administrative Duties

Name of Duty	University	Year
Internationalization Committee	IYTE	2018 to present
Education Committee	IYTE	2017 to present

10. Memberships / Fellowships

- Registered Architect, Architecture Union, Arab Republic of Egypt, 1987.
- Passed the qualification requirements of the USA Registered Architecture License Exam 2004.

11. Other (Design, Art, or related Events involved)

- Tatar Creek "Tatar Deresi". Member of the design team appointed by Izmir institute of technology (2019 to present)
- Ideas for Bornova Project 5th time exhibit, third-year design studio projects, October 2018
- Ideas for Bornova Project 3rd time exhibit, third-year design studio projects, October 2017
- The workshop, Kadikoy Municipality, Natural and local construction materials, Istanbul, July 2017
- Ideas for Bornova Project 2nd time exhibit, third-year design studio projects, September 2016
- Architectural design project of Gaziemir municipality building, Izmir, Turkey, Oct. 2010