

## Curriculum Vitae

1. **Name Surname:** Kezban Özlütaş
2. **Date of Birth:**
3. **Title:** Asst. Prof. Dr.
4. **Education:**

Degree	Field	University	Year
Bachelor	Civil Engineering	Eastern Mediterranean University	2009
Master	Civil Engineering	University of Dundee	2010
Doctorate	Civil Engineering	University of Dundee	2015
Post Graduate			

### 5. Academic Titles

Title	Department	University	Year/Period
Assistant Professor	Civil Engineering	Girne American University	2016
Associate Professor			
Professor			

### 6. Graduate Theses Supervised

#### 6.1 Master Theses

- i. Alsaiedeh, Hassan Khalaf ‘Sustainability of Traditional Jordanian Residential Buildings’. Girne American University, January 2020.
- ii. Aghar, Abdul Hai ‘Implication of Lean Construction in Afghanistan Construction Industry’. Girne American University, August 2020.
- iii. Farah, Alidahir Osman ‘The influence of quality assurance and control on construction projects in Mogadishu, Somalia.’. Girne American University, September 2023.

#### 6.2 Doctorate Theses

### 7. Publications

7.1. Articles published in peer reviewed international journals (SCI, SSCI Arts and Humanities)

- i. Goldaran R, Turer A, Kouhdaragh M, Ozlutas K '*Identification of corrosion in a prestressed concrete pipe utilizing acoustic emission technique*'. Construction and Building Materials. Volume 242, May 2020.
- ii. Jones M R, Ozlutas K and Zheng L '*High-volume, ultra-low density fly ash foamed concrete*'. Magazine of Concrete Research. Volume 69, Issue 22, November, 2017, pp.1146-1156.
- iii. Jones M R, Ozlutas K and Zheng L '*Stability and instability of foamed concrete*'. Magazine of Concrete Research. Volume 68, Issue 11, June, 2016, pp.542-549.

#### 7.2. Articles published in other peer reviewed international journals

#### 7.3. Papers delivered in international conferences and printed as proceedings

- i. Jones M R, Ozlutas K, Ouzounidou A, Rathbone, R '*Behaviour of PC/CSA/FA blends in foamed concrete*'. 2013 World of Coal Ash (WOCA) Conference, 22-25 April 2013, Lexington, KY, USA.
- ii. Ozlutas K, Yerramala A, Rao K S and Jones, M R '*Sustainable, low carbon foamed concrete*'. 8<sup>th</sup> International Conference: Concrete in the Low Carbon Era, 9-11 July 2012, University of Dundee, Dundee, UK.

#### 7.4. Books and sections in books published internationally

#### 7.5. Articles published in peer reviewed national journals

#### 7.6 Papers delivered at national conferences and printed as proceedings

#### 7.7 Other publications

- i. Jones, M R, Ozlutas, K, Zheng, L and Ansell, T '*The science of ultra-low density foamed concrete explained*'. Concrete, Volume 49, Issue 5, June 2015. Global Magazine of the Concrete Society.
- ii. Ozlutas, K, Yerramala A and Rao, KS '*Potential for total recycling of fine inorganic wastes as an aggregate in foamed concrete*'. 6<sup>th</sup> Scottish

Environmental and Clean Technology Conference, 21 June 2012, Glasgow, UK. (poster )

- iii. Ozlutas, K and Jones MR *'Foamed concrete for sustainable construction'*. Society of Chemical Industry - Construction Materials Group Young Researcher's Forum, 17 May 2012, London, UK.

## Patents

### 8. Projects directed and participated

### 9. Administrative designations

- Head of Civil Engineering Department GAU 2015-2020  
2021-
- Faculty Board Member GAU 2015-2020  
2021-

### 10. Membership in scholarly institutions

- i. Turkish Cypriot Chamber of Civil Engineers
- ii. Member of academic committee in Turkish Cypriot Chamber of Civil Engineers

### 11. Awards and grants

- i. Dr. Angus A. Fulton Postgraduate Prize 2014/15 - Awarded for the best research thesis in Civil Engineering. (Awarded by: University of Dundee, School of Engineering, Physics & Mathematics).

### 12. Courses taught over the last two academic years

Academic Year	Term	Course Name	Weekly Hours		Number of Students
			Theoretical	Applied	
2023-24	Fall	Design of Steel Structures I	3		14
		Reinforced Concrete Structures I	3		5
		Reinforced Concrete Structures II	3		19
		High Performance Concrete	3		12

		Special Project	3		8
		Strength of Materials	3		8
	<b>Spring</b>	Reinforced Concrete Structures II	3		12
		Design of Steel Structures II	3		9
		Reinforced Concrete Structures I	3		5
		Special Project	3		8
		Construction Materials	3		7
		Sustainable Concrete Construction	3		7
	<b>Summer</b>	Design of Steel Structures I	3		2
Structural Analysis I		3		5	
2022-23	<b>Fall</b>	High Performance Concrete	3		18
		Reinforced Concrete Structures I	3		17
		Design of Steel Structures I	3		19
		Special Project	3		10
		Reinforced Concrete Structures II	3		16
		Structural Analysis I	3		16
	<b>Spring</b>	Design of Steel Structures II	3		18
		Reinforced Concrete Structures I	3		18
		Special Project	3		8
		Reinforced Concrete Structures II	3		10
		Sustainable Concrete Construction	3		8
		Construction Materials	3		8
	<b>Summer</b>	Sustainable Concrete Construction	3		5
		Reinforced Concrete Structures I	3		4