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## Omer Farouk Ibraheem

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Title: Lecturer

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Specialism: Structural Engineering

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### Academic Qualifications

SEQ.	QULIFICATION	FIELD	AWARDING BODY	COUNTRY	DATE
1	BSc	Civil Engineering	Tikrit University	Iraq	2000
2	MSc	Structural Eng.	Alnahrain University	Iraq	2003
3	Phd	Structural Eng.	USM university	Malaysia	2015

### Research Interests

- Advanced Structural Analysis.
- Dynamic Analysis.

### Employment History

- From 2015-Now: Lecturer at Tikrit University – College of Eng. – Dept. of Civil Eng.
- From 2010-2004: Assistant lecturer at Tikrit University – Dept. of Civil Eng.

### Teaching

- Mathematics.
- Theory of Structures.
- Steel Design.

### Languages

- Arabic.
- English.

### Memberships

Member of the Iraqi Engineers Union.

### Selected Publications

- O. F. Ibraheem, B.H. Abu Bakar and I. Johari (2014). Finite element analysis of reinforced concrete spandrel beams under combined loading. Computers and Concrete Journal, 13 (2), p.p. 291-308
- Omer Farouk Ibraheem, B.H. Abu Bakar and I. Johari. (2014). Fiber reinforced concrete L-beams under combined loading. Computers and Concrete Journal, 14 (1), p.p. 1-18
- Omer Farouk Ibraheem, B.H. Abu Bakar and I. Johari. (2015). Behavior and crack



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development of fiber-reinforced concrete spandrel beams under combined loading: an experimental study. Journal of Structural Engineering and Mechanics, 54 (1).

- Thaer Jasim Mohammed, B.H. Abu Bakar, N. Muhamad Bunnori and **Omer Farouk Ibraheem** (2015). Finite element analysis of longitudinal reinforcement beams with UHPFC under torsion. Computers and Concrete Journal, 16 (1).
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