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## Saad Mahmood Raoof

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Title: Lecturer

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.	Tikrit University	Iraq	2003

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### Research Interests

- External strengthening of RC structures using advanced materials (Textile Reinforced Mortar (TRM)).

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### Employment History

- Now, on leave to do PhD in Engineering at the Univeristy of Nottingham – UK.
- From 2013-now: Lecturer at Tikrit University, College of Eng., Dept. of Civil Eng.

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### Languages

- Arabic
- English

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### Memberships

Member of the Iraqi Engineers Union.

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### Selected Publications

- **Raoof, S. M.**, Bournas D. A. & Koutas N. L. 2016. Bond Between Bond between textile-reinforced mortar (TRM) and concrete substrates: Experimental investigation. Composite Part B Journal, Vol 98, P.P 350-361.
  - **Raoof, S. M.** 2012. Impact Resistance of Hybrid Steel-Polypropylene Fiber Reinforced Concrete. Praise worthy prize journal, Vol.2, Issue ISSN 2036-9913.
  - Jomaa'h, M.M, Daham, H. A & **Raoof, S. M.**, 2011. Flexural Behavior of Lightweight Concrete Beams. European Journal of Scientific Research ISSN 1450- 216X, Vol.58 No.4 pp.582-592.
  - Adeen, M.B, Al-Attar, A.A., & **Raoof, S. M.**, 2010. Determination of mechanical properties of hybrid steel-nylon fiber reinforced concrete. Modern Applied Science. Vol.4, No 12.
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