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## Hasan Jasim Mohammed

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**Title:** Associate Professor

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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	1995
2	MSc	Structural Eng.	Tikrit University	Iraq	1998

### Research Interests

- Design and analysis of concrete and steel members as well as tanks and concrete tunnels.
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### Employment History

- Now, on leave to do PhD in structural engineering at the National University of Malaysia (UKM).
  - From 2002-Now: Lecturer at Tikrit University.
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### Languages

- Arabic
  - English
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### Selected Publications

- **Mohammed, H. J., Abbas, H. A., and Husain M. A., 2013.** Using of Recycled Rubber Tires and Steel Lathes Waste as Fibbers to Reinforcing Concrete. Iraqi Journal of Civil Engineering 9 (1), 27-38.
  - **Mohammed, H. J., 2012.** Structural and Cost Analysis for Several Building Models with Different Materials. International Review of Civil Engineering; Vol. 3 Issue 2, p176.
  - **Mohammed, H. J., Ibraheem, A. E., and Ahmed, A. T. 2011.** Lateral Loads Capacity (Twisting) in Analysis of Cantilever Beams. European Journal of Scientific Research, Vol. 54 Issue 3, p427.
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- **Mohammed, H. J.**, 2011. Economical Design of Water Concrete Tanks. European Journal of Scientific Research /ISSN 1450-216X Vol.49 No.4, pp. 510-520.
  - **Mohammed, H. J.**, Khazaal A. S., 2007. Optimum Design of Tunnels. Tikrit Journal of Eng. Sciences, Vol.14, No.3.
  - **Mohammed, H. J.**, 2006. Economical Design of Corbels. Tikrit Journal of Eng. Sciences/Vol. 13/No.3, pp. 34-53.
  - **Mohammed, H. J.**, 2005. Estimation of Minimum Cost of Grain Circular Silos. Tikrit Journal of Eng. Sciences/Vol. 12/No.4, pp. 22-51.
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