

**CURRICULUM VITAE
(C.V)
AMJAD A. A. YASIN**



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PERSONAL INFORMATION

Name: Amjad Abed Ali Yasin
Occupation: Assistant Professor in Structures, Civil Engineering
Department
Faculty of Engineering Technology (FET),
Al-Balqa' Applied University (BAU)
Date of Birth: May, 30, 1963
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EXPERIENCE

1992-Current		Head of civil engineering department for the academic year 2006/2007. Lecturer- Assistant Professor in Structures / Civil Engineering Department Teaching undergraduate structures courses, including Statics, Structures 1&2, Reinforced Concrete 1&2, Structural Steel Design, Design of Reinforced Concrete Highway Bridges, Design of Steel Highway Bridges, Strength of Materials, Engineering, Engineering Economy, Surveying I,II and Photogrammetry, and Specifications and Quantity Surveying. <ul style="list-style-type: none">▪ Conducting Structures and Concrete Research▪ Supervising and participating in the examining committees for bachelor degree students.▪ Participating in developing and upgrading the new engineering curriculum.▪ Serving in various academic and non-academic committees including the Scientific Committee (Jordan Engineering Association), and Scientific Committee for two Civil Engineering conferences held in Amman in 1999 and 2001.	ACET-FET/BAU
1984-1991		Engineer/Teacher, Civil Engineering Section. Amman University College For Applied Engineering. Ministry of Higher Education.	

EDUCATION

1997-2001	Ph.D.	University of Jordan Civil Engineering, Structures <u>Title of the Thesis:</u> Prediction of shear Strength in Reinforced Concrete Members Using Truss Analogy.	Amman, Jordan
1988-1991	M.Sc.	University of Jordan Civil Engineering, Structures. <u>Title of the Thesis:</u> Analysis For Thermal Effects in Reinforced Concrete Flexural Members.	Amman, Jordan
1980-1984	B.Sc.	Yarmouk University, Civil Engineering	Irbid, Jordan

PUPBLICATIONS:

Yasin, A. and Badran, O., “The Effect of Mesh Refinement in CFD Studies” 2nd International Conference on Advances in Structural and Mechanical Engineering, 21-23 Aug. 2002, Seoul, S. Korea.

- Yasin, A. and Rjoub, M.I. “Prediction of Shear Strength of Slender and Intermediate RC Beams Without Shear Reinforcement”, in Preparation.
- Yasin, A. and Samra, R. “Simplification of The MCFT in Predicting The Shear Strength of RC Beams”, in Preparation.
- Yasin A. and Samra, R. “Estimating Thermal Effects in Reinforced Concrete”, Proceedings of Jordan Second Civil Engineering Conference, Amman-Jordan, pp. 749-779.

CONFERENCES AND WORKSHOPS PARTICIPATION AND ATTENDANCE

Al-Azhar 9 th International Conference in Structural Engineering.	2007	Participant
2 nd International Conference on Advances in Structural and Mechanical Engineering.	2002	Participant
3 rd Jordanian Civil Engineering Conference.	2001	Attendee
Jordan Second Civil Engineering Conference.	1999	Participant
Analysis and Design of Highway Reinforced Concrete Bridges.	1996	Participant
Analysis and Design of Reinforced Concrete Buildings for Earthquake Loads.	1995	Participant

RESEARCH INTRERESTS

- Thermal Effects in Reinforced concrete Members
- Shear Strength of RC Beams.
- Steel Structures.
- Rehabilitation of Reinforced Concrete Structures.

SKILLS AND OTHER INFORMATION

- Solid experience in Surveying and Quantity Surveying.
- Solid experience in using Concrete and Steel Codes and Manuals, such as, ACI, AISC, AASHTO and others.
- Familiar with software applications in structural engineering such as STAAD III, PROKON, RCD, and others.
- Have access to many material and concrete organizations, such as ACI, ASCE and others.