

CURRICULUM VITAE

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EDUCATION

Oct.1992-APR.1993 **Lancaster University**
(Full time) **Ph.D. Management Science**, from the Department of Operational Research and Management Science, My Ph.D. research has been on resource constraint project scheduling and I have developed a model called Dynamic Priority Scheduling Method (DPSM).

Oct.1989-Oct.1992 **Lancaster University**
(Part-time) **Lancaster, LA1 4YW,UK**
(*Awarded scholarship*)

Jul.1979-Jan.1980 **Institute d'Administration des Enterprises**
Aix-en-Provence, France
(*Awarded full scholarship*)
Doctoral Coursework

Sep.1977-Apr.1979 **Asian Institute of Technology (AIT)**
Bangkok, Thailand
Master of Engineering (M. Eng.): Industrial Engineering and Management
(*Awarded full scholarship*)

Sep.1973-Sep.1977 **Abadan Institute of Technology (AIT)**
Abadan Iran
B.Eng. General Engineering, Major in Mechanical Engineering

CAREER HISTORY

Jan 2003-Present **The George Washington University**, School of Business,
Department of Management Science, Project Management Program
Assistant Professor of Project Management

- I am teaching a number of courses at postgraduate level including:
MGT268: Project Management Applications
MGT267: Project Planning and Scheduling
MGT270: Computational Methods for Project Management
MGT202: Mathematics and Statistics for Management
MGT226: Computerized Decision Making
- **Member of GWU Honours and Academic Convocation Committee 04/05**
- **Member of GWU Senate Research Committee 03/04**

- Jan.1994-Dec. 2002 **University College of Northampton (UCN, UK)**, Faculty of Management and Business, School of Accounting and Information Systems, Boughton Green Road, Northampton, NN2 8SY,U.K.
Position: Principle Lecturer, Deputy Head of School
Responsibilities held in the past:
- Field chair for Management Science and Information Systems Subject Groups and Deputy Head of School
 - Program leader (year3) of BA Business Information Systems and teaching a variety of undergraduate and postgraduate courses in project management and information/management science.
- Sep.1996-present Member of the following committees for a number of years:
- School Academic Board (1996-2002)
 - School Research Committee (1997-2002)
 - Faculty Academic Board (1994-2002)
 - Faculty Research Committee (1998-2002)
 - Faculty Academic Standard Committee (2000-2002)
- Jan.1980-Sep.1992 **National Iranian Oil Co. (NIOC), Tehran, Iran**
- Positions held:**
- May.1992-Sep.1992 Head of Vocational Training Division
- Jun.1985-May.1992 Senior Lecturer in Project Management
- Jul.1980-Jun.1985 Project Engineer/Project Manager working with Lumus, and Combustion Eng (US Companies).
- Jan.1979-Jul.1979 **Asian Institute of Technology**
Computer centre, Bangkok, Thailand
Position: Research Associate in project management
- Jun.1985-Sep.1992 **Ministry of Science and Higher Education**
Alameh Tabatabaee University, School of Accounting and Management, Tehran, Iran
Position: part-time lecturer in OR
- Jun.1985-Sep.1992 **Industrial Management Institute (IMI)**
Tehran, Iran.
Position: part-time lecturer of short courses. The courses I have taught were:
Corporate planning
problem solving and decision making
project planning and control
production planning
work study

CONSULTING EXPERIENCE:

- *Planning scheduling and control of a number of development projects within the oil industry. Implementation of earn value analysis and earn value management system (EVA/EVMS) as part of Project control for more than 10 years for National Iranian Oil Company.*
- *Management of an information system development project for a 1000 bed Hospital for Ministry of Health in Iran. As the project manager I was responsible for management, EVA and control of the project.*
- *Lead academic advisor and Manager of an information system project for a manufacturing company in UK under TCS of UK .*

RESEARCH AND PUBLICATIONS:

My research area of interest is *Project System Dynamics and Plannin*, in general and more specifically *Project Planning and Control, Project Risk Analysis and Management, Systems Simulation*.

Publications:

Translation and publication of two books:

- Workbook for Corporate Planning by Edward J. Green (AMA publications), 1992
- How to Audit General Management by John H.Mc.Connell (AMA publications), 1992

Refereed Journal Papers and Conferences

- ***Khamooshi, H. 'An Optimized Strategy Approach to: Milestones Delay Management (MDM)' AACE Conference New Orleans, LA, June 2005***
- ***Khamooshi, H. 'Expediting a Project, an Optimized Strategy Approach : Milestones Delay Management (MDM)', 12th IFORS Triennial Conference, July 11-15 2005 Hawaii***
- ***Khamooshi, H. 'Expediting a Project an Optimized Strategy Approach to Milestones Delay Management', paper has been submitted to ITOR, Aug. 2005***
- ***Glickman, T. and Khamooshi, H. 'Project Risk Mitigation Strategy: an Optimization Approach' paper under review by Project Management Journal , Jan. 2005***
- ***Khamooshi, H. and King , A. 'IS/IT Requirements Elicitation/Specification Procedure Assessment within a UK Government Service Organization', joint paper with Anita King, paper has been published in Journal of Information Technology Management Volume Xi, Number j, 200X, ISSN #1042-1319***
- ***Glickman, T. and Khamooshi, H. 'Using Hazard Networks to Determine Risk Reduction Strategies', paper has been accepted for publication in Journal of Operational Research Society, UK.***
- ***Khamooshi, H. 'Towards an Integrated Approach to Corporate Project Selection Strategy' ,paper was published in the special issue of Projects and Profits on Enterprise Project Management by ICAFI University Press , Nov. 2004.***
- ***Khamooshi, H. 'A Dynamic and practical approach to Project Risk Management' , Proceedings of 21st annual conference of AOM/IAOM in Norfolk Virginia, April 2004***
- ***Khamooshi, H. 'IS/IT Requirements Elicitation/Specification Procedure Assessment within a UK Government Service Organization' ,Proceedings of 21st annual conference of AOM/IAOM in Norfolk Virginia, April 2004***
- ***Khamooshi, H. 'Total Project Risk Profile: a practical approach to PRAM', Proceedings OR42 Conference, Swansea 12-14 September ,2000***
- ***Khamooshi, H. 'Strategic Project Risk Analysis and Management (SPRAM) an AHP-based Approach', Proceedings of OR41 Conference, Edinburgh 14-16 September 1999.***
- ***Khamooshi, H. 'Dynamic Priority- Dynamic Programming Scheduling Method (DP)²SM: a dynamics approach to resource constraint project scheduling', International Journal of Project Management, Vol.17, No 6, pp383-391, ,1999***

- ***Khamooshi, H. 'Dynamic Priority Dynamic Programming Scheduling Method (DP)²SM', paper presented to 22nd International Conference on Computers and Industrial Engineering, Cairo Egypt, 20-22 December 1997.***
- ***Khamooshi, H. 'A Systems Dynamic Approach to PRAM (Project Risk Analysis and Management)' Proceedings of 39th Operational Research Society Conference University of Bath, 9-11 September 1997***
- ***Khamooshi, H. 'Network-based Project Scheduling': published in Industrial Management and Data Systems journal No.8, 1996, MCB University Press, UK.***
- ***Khamooshi, H. 'Bridging the Gap: Dynamic Priority Scheduling Method (DPSM) a Dynamic Approach to Project Scheduling': paper was presented and published in the Proceedings of the 14th triennial conference of International Society of Operational Research IFORS in Vancouver, Canada, 1997.***
- ***Khamooshi, H. 'Resource Constrained Project Scheduling, Search for Quality Schedule, a Dynamic Approach': Published in Proceedings of OR38 (Operational Research Society Conference) at Warwick University, 1996.***

Editorial ,Membership of Professional Bodies & other Activities

- ***Referee for the IJPM (International Journal of Project Management)***
- ***Referee for the journal of Computers and Industrial Engineering***
- ***Referee for AACE Transactions***
- ***Member of APM for more than 7 years (1996-2002).***
- ***External Committee member for a Doctoral Degree at UMUC(University of Maryland University College, USA)***
- ***Member of governing body for Kingsthorpe Community College, Northampton from 1999 to 2001.***