

CURRICULUM VITAE

Mr. Ilan Hefter **מר אילן הפטר**

December, 2012

ORT Braude College, Department of Industrial Engineering and Management (IE&M),
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EDUCATION

M.Sc. 1995, Industrial Engineering and Management, Cum Laude.

B.Sc. 1992, Industrial Engineering and Management, Cum Laude.

RESEARCH INTERESTS

ACADEMIC APPOINTMENTS

2003 – present	Senior Teacher, ORT Braude College, Department of IE&M.
1997 – 2003	Teacher, ORT Braude College, Department of IE&M.
1997 – 2000	Adjuct Lecturer, University of Manchester, at College of Management, Haifa.
1997 – 1998	Teaching Assistant, Tel-Aviv University, Department of IE&M.
1996	Lecturer, College Of Management – Rishon Le' Zion, Ashdod and Haifa.
1992 – 1994	Teaching Assistant, Technion, Department of IE&M.

TEACHING EXPERIENCE

ORT Braude College of Engineering:

Undergraduate Courses:

Management of Production Systems
The Design and Operations of the Organizational Supply Process
Scheduling
Projects Management
Industrial Engineering for Mechanical Engineers
Analysis of Production Systems for Electrical Engineers
Plant Layout and Handling
Projects and Internship
Instrumental Enrichment
Introduction to Industrial Engineering

Final Projects

University of Manchester (at the College of Management – Haifa)

Undergraduate Courses:

Introductory to Statistics

Quantitative Methods

Tel-Aviv University:

Undergraduate Courses:

Plant Layout

College Of Management:

Undergraduate Courses:

Statistics for Computer Diploma Engineers

Technion (Israel Institute of Technology):

Undergraduate Courses:

Production Management

Work Study

ACADEMIC AND PROFESSIONAL AWARDS AND GRANTS

1992: Technion, Josef Grinblat Fund Prize for undergraduate projects “Algorithm and Software for School Timetable Scheduling”.

1992-1995: Technion, Head of Department full Scholarship for Master Degree.

2007: Ort Braude College, Award of Excellence.

2008: Ort Braude College, Award of Excellence.

2009: Ort Braude College, Award of Excellence.

2010: Ort Braude College, Award of Excellence.

2011: Ort Braude College, Award of Excellence.

PROFESSIONAL ACTIVITIES

ORT Braude College:

2011 – present	Student Advisor for IE Department at Ort Braude College
2011 – present	Member of Ort Braude Academic Staff Excellence committee
2011 – present	Member of Ort Braude Academic Staff Employment committee
2010 – present	Advisor to the Ort Braude Administrative Staff Excellence committee
2009 – present	Chair of Ort Braude Quality Management committee
2008 – present	Member of Ort Braude Academic Council
2008 – 2010	Member of Ort Braude College committee for lecturer development
2007 – 2012	In charge of IE department web site
2003 – 2010	Student Advisor for IE Department at Ort Braude College
2002 – 2011	Member of IE Department candidate review committee at Ort Braude College
2003 – 2007	Member of Ort Braude College scholarships committee
2007	Member of Ort Braude College computerization committee
2003 – 2005	Member of Ort Braude College discipline committee

2005	Course in Instrumental Enrichment
2002 – 2004	Member of Ort Braude College initiatives committee with Karmiel Municipality
2002 – 2003	Member of Ort Braude College teaching committee
2001 – 2003	Member of IE Department teaching committee at Ort Braude College
2001 – 2003	In charge of IE Department laboratories at Ort Braude College

Conferences:

- Member of the Professional committee: The 5th Quality Conference, ORT Braude College, May 2012.
- Member of the Professional committee: The 4th Quality Conference, ORT Braude College, May 2011.

LIST OF PUBLICATIONS

Refereed Papers

1. Rosenblatt, Herer, Hefter, “Fast Algorithms for Fixed Charge Transportation Problems with Applications to Manufacturing and Transportation”, *Transportation Science*, Vol 30, No.4, November 1996, pages 276-290.
2. Rosenblatt, Herer, Hefter, “An Acquisition Policy for a Single Item Multi-Supplier System”, *Management Science*, Vol. 44, No. 11, November 1998, Pages s96-s100.

Conference Proceedings and Abstracts

1. Rosenblatt, Herer, Hefter, “A Model for Determining A Single Item Acquisition Policy, In a Multi Supplier Environment, With Fixed Costs and Capacity Constraints”, *The Eighth Conference of Industrial Engineering and Management*, 1994, Conference Proceedings, April 20, 1994, Ben-Gurion University of the Negev, Beer-Sheva, 3.2.2 (pages 1-9).