

## **CURRICULUM VITAE – November 4, 2013**

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**Year of Birth:** 1947

**Personal Status:** Married, two children

### **EDUCATION**

1985- Ph.D, Business Administration, Information Systems and Operations Management, Faculty of Management, Tel Aviv University.

1979- MSc., Management Sciences, Operations Research (Cum Laude), Faculty of Management, Graduate School of Business Administration, Tel Aviv University.

1972- B.Sc., Electronics Engineering, Technion - Israel Institute of Technology, Haifa, Israel.

### **EMPLOYMENT EXPERIENCE**

1988-present Consultant and project leader in implementing Focused Management techniques and philosophies for increasing shareholders' value in large and small R&D, service, not-for-profit, and industrial organizations.

1973-1982 Projects Manager ELTA - Electronics Industries, subsidiary of Israel Aircraft Industries.

### **ACADEMIC AND TEACHING EXPERIENCE**

1988-present Lecturer, Senior Lecturer, Associate Professor and Professor, Tel Aviv University, Faculty of Management, Recanati Business School. Technology Management, Value Creation and Information Systems.  
Former Head of the MBA concentration in Management of Technology.

2010-present The incumbent of the Prof. Simon I. Dombberger Chair for innovative value creation.

1985- 1988	Visiting Associate Professor, New York University, Graduate School of Business Administration, Information Systems Area and Operations Management Area.
1986-1988	Adjunct Associate Professor, Columbia University, Graduate School of Business.
1995-1998	Visiting Professor, The Kellogg-Bangkok MBA and MM programs, Sasin Graduate School of Business, Bangkok, Thailand.
2000- 2010	Visiting Professor, SDA Bocconi, Graduate School of Business Administration, Milano, Italy.
2003-2004	Visiting professor, Stevens Institute of Technology, Hoboken, NJ.

### **Courses taught (for MBA, Executive MBA, and BA programs)**

- Operations Management in Service Organizations
- Focused Operating Management in Health Service Organizations
- Decision Support Systems
- Computers and Information Systems Management
- Principles of Production and Operations Management
- Personal Computers in Production and Operations Management
- Personal Computers in Management
- Application Generators (Workshop)
- Industrial Statistics I and II
- Deterministic Models in Operations Research
- Probabilistic Models in Operations Research
- Quality Control and Quality Assurance
- Principles of Business Administration, Production and Operations Management (for organizational behavior students)
- Computers and Information Systems in Production Management
- Introduction to Microcomputer Software
- Computers and Information Systems
- Managing Inventories and Scheduling Operations
- Problems in Operations Management
- MIS in Operations Management
- Quality Management
- Scheduling and Timing
- Technology Management
- Just in Time, Total Quality Management and the Theory of Constraints
- Selected Problems in Technology Management
- Advanced issues in Operations Management
- Logistics Management
- Advanced Issues in Management of Technology
- Value Creation: Increasing shareholders' value
- Managing the R&D department
- Managing Start-Up companies

- Focused Management: Advanced Management Strategies

1988-present T.E.C - Top Executive courses, Faculty of Management, Tel Aviv University. Seminars, courses and workshops for top executives.

### **AWARDS**

1988- The Yigal Alon Scholarship for new faculty members.

1985-2009 Best instructor by students' evaluations - Tel Aviv University, Faculty of Management; NYU The Stern School of Management (IS and OM)

2000- Rector's List of outstanding teachers

2002- The article "Activity Based Costing (ABC) and Activity Based Management (ABM) – are they the Same Thing in a Different Guise" co-authored with Yoram Eden was selected as one of the FMAC Articles of Merit Award Program for distinguished contribution in Management Accounting.

2012- The presentation Ronen, B., "Justice in Time: Applying TOC to Law Courts Systems" (with Pass, S., and Karmy, S.) won the Dr. Eliyau M Goldratt prize for best knowledge development in the Theory of Constraints (TOC).

### **PUBLIC ACTIVITIES**

1997-1998 Chairman, The Government Committee for the Reform in Managing the Land Resource in Israel.

### **Publications in Refereed Journals**

1. Ronen, B. and Pliskin, J.S., "Decision Analysis in Microelectronics Reliability; Optimal Design and Realization of a Diode Array". Operations Research, Vol. 29, No. 2, March/April 1981, pp. 229-242.
2. Ronen, B., Pliskin, J.S. and Feldman, S., "Projecting Demand for Cardiac Pacemakers". Pace, Vol. 5, July/August 1982, pp. 501-505.
3. Ronen, B. Pliskin, J.S. and Feldman, S., "Balancing the Failure Modes in the Electronic Circuit of a Cardiac Pacemaker: A Decision Analysis". Journal of Operations Research Society, Vol. 35, No. 5, pp. 379-387, 1984.
4. Ahituv, N. and Ronen, B., "Centralization and Distribution of CAD/CAM Systems". Human Systems Management, Vol. 5, pp. 301-308, 1985.
5. Pliskin, J.S., Ronen, B., and Feldman, S., "Choosing an Electronic Cardiac Pacemaker: A Decision Analysis". European Journal of Operational Research, Vol. 32, 1987 pp. 333-339.

6. Ronen, B. "A Decision Support System for Inventory Management in High Research and Development Environment". Computers and Industrial Engineering, Vol. 13, 1987 pp. 71- 72.
7. Ronen, B., and Trietsch, D., "A Decision Support System for Purchasing Management of Large Projects". Operations Research, November-December 1988, pp.882-890.
8. Ahituv, N and Ronen, B., "Orthogonal Information Structures: A Model to Evaluate the Information provided by a Second Opinion". Decision Sciences, Vol. 19, No. 2, spring 1988 pp. 255-268.
9. Ahituv, N, Baroudi, J. J. and Ronen, B. "The Characteristics of Microcomputer Support Personnel: A Normative Perspective". Human Systems Management, Vol. 7, No. 4. 1988, pp. 321-331.
10. Ronen, B. and Palley, M A, "A Topology of Financial Versus Manufacturing Management Information Systems". Human Systems Management, Vol. 7, No. 4, 1988, pp. 291-298.
11. Ronen, B., Lucas, H.C, Jr., Palley, MA, "Spreadsheet Analysis and Design". Communications of the ACM January 1989, Vol. 32, No.1, pp.84-93.
12. Levy, N S. and Ronen, B., "Purchasing and Raw Materials Management in Science-Based Industries". International Journal of Materials and Product Technology, Vol. 4, No. 1, 1989 pp. 1-9.
13. Floyd, B., and Ronen, B., "Where Best to System Invest" Datamation, November 15, 1989.
14. Livne, Z, and Ronen, B., "The Component Chart: A New Tool for Purchasing and Production Decisions". Production and Inventory Management, First Quarter, 1990, pp. 8-12.
15. Ronen, B., and Starr, MK, "Synchronized Manufacturing as in OPT: From Practice to Theory". Computers and Industrial Engineering, August 1990, 18 (8), pp. 585-600.
16. Eden, Y., and Ronen, B., "Indirect Cost Management". The Year Book of the Israeli CPA Association, 1990, pp. 153-159.
17. Eden, Y., and Ronen, B., "Service Organization costing A Synchronized Manufacturing Approach". Industrial Management, September-October 1990, pp.24-26.
18. Ronen, B., Lucas, H.C, Jr., and Eden, Y., "The Declining Price of Personal Computers: The Question of When to Invest". Human Systems Management, Vol.9, No.3, 1990, pp. 187-194.
19. Schragenheim, E., and Ronen, B., "The Drum-Buffer-Rope Shop Floor Control". Production and Inventory Management, Third Quarter, 1990, 31 (3), pp. 18-23.
20. Eden, Y., and Ronen, B., "The Hourly Rate: Myth and Reality". Industrial Management, September/October 1991, pp. 28-30.
21. Ronen, B., and Pass, S., "Manufacturing Management Information Systems Require Simplification". Industrial Engineering, Volume 24, No.2, February 1991, pp. 50-53.
22. Schragenheim, E., and Ronen, B., "Buffer Management: A Diagnostic Tool for Production

- Control". Production and Inventory Management, Second Quarter, 1991, pp. 74-79.
23. Ronen, B. and Spiegler, I., "Information as Inventory: A New Conceptual View". Information and Management, 21, 1991, pp. 239-247.
  24. Karp, A. and Ronen, B., "Improving Shop Floor Control: An Entropy Model Approach". International Journal of Production Research, vol. 30, No. 4, pp.923-938, 1992.
  25. Ronen, B. and Spector Y., "Managing System Constraints: A Cost/Utilization Approach". International Journal of Production Research, Vol. 30, No. 9, pp. 2045-2061, 1992.
  26. Ronen, B. and Rozen, E., "The Missing Link between Manufacturing Strategy and Production Planning." International Journal of Production Research, Vol. 30, No. 11, pp. 2659-2681, 1992.
  27. Ronen, B., "The Complete Kit Concept". International Journal of Production Research, Vol.30, No.10, pp.2457-2466, 1992.
  28. Ronen, B. and Trietsch, D., "Optimal Scheduling of Purchase Orders for Large Project". European Journal of Operational Research, Vol. 68, pp.185-195, 1993.
  29. Eden, Y., and Ronen, B., "Improving Workflow in the Insurance Industry: A Focused Management Approach". Journal of Insurance Issues, (16), 1, pp.49-62, March 1993.
  30. Grosfeld-Nir, A. and Ronen, B., "A Single Bottleneck System with Binomial Yields and Rigid Demand". Management Science, Vol. 39, No. 5, May 1993.
  31. Eden, Y., and Ronen, B., "The Declining Price Paradox of New Technologies". OMEGA, Vol.12, No.3, pp. 345-351, 1993.
  32. Ronen, B., and Karp, A., "An Information Entropy Approach to the Small-Lot Concept". IEEE Transactions on Engineering Management, (41), 1 February 1994.
  33. Ronen, B., "An Information-Economics Approach to Quality Control Attribute Sampling". European Journal of Operational Research, Vol. 73, pp.430-442, 1994.
  34. Coman A., and Ronen, B., "IS Management by Constraints: Coupling IS Effort to Changes in Business Bottlenecks". Human Systems Management, Vol. 13, pp.65-70, 1994.
  35. Eden, Y., and Ronen, B., "Activity Based Costing: As Easy As ABC?" A Chapter in The Handbook of Design, Manufacturing, and Automation, R. Dorf and A Kusiak, (editors), John Wiley, pp. 867-877, 1994.
  36. Ronen, B., Gur R., and Pass S., "Focused Management in Military Organizations: An Avenue for Future Industrial Engineering Contribution". Computers and Industrial Engineering, Vol. 27 1-4, pp.543-544, 1994.
  37. Ronen, B., and Pass, S., "Focused Management: A Business Oriented Approach to Total Quality Management". Industrial Management, June/July, pp.9-12, 1994.

38. Schragenheim, E., Cox, J., and Ronen, B., "Process Flow Industry - Scheduling and Control Using Theory of Constraints". International Journal of Production Research, (32), 8 1994, pp.1867-1877.
39. Coman, A, and Ronen, B., "The Enhanced Make-or-Buy Decision: The Fallacy of Traditional Cost Accounting and the Theory of Constraints". Human Systems Management, 14, pp. 303-308, 1995.
40. Coman, A, and Ronen, B., "Information Technology in Operations Management: A Theory of Constraints Approach" International Journal of Production Research, 33 (5) pp. 1403-1415, 1995.
41. Schragenheim, E, and Ronen, B., "Expediting as a Two-Edged Sword". The Journal of Systems Improvement Vol. 1, (1) 1995.
42. Ronen, B, and Spector, Y., "Evaluating Sampling Strategy under Two Criteria". European Journal of Operational Research, 80, 1995, pp.59-67.
43. Carmi, N, and Ronen, B., "An Empirical of the Information Structures Model: The Postal Authority Case". European Journal of Operational Research, (92) pp. 615-627, 1996.
44. Coman, A, Koller, G, and Ronen, B., "The Application of Focused Management in the Electronics Industry - A Case Study". Production and Inventory Management, Second Quarter, pp. 65-70, 1996.
45. Eden, Y, Ronen, B, and Spiegler, I., "Storing too Much Information in the Insurance Industry?" International Journal of Computer Application in Technology, Vol. 9, No. 2/3, pp. 144-150, 1996.
46. Ronen, B., "Re-engineering: Dangers and Caution Needed". Human Systems Management, 15, pp. 9-15, 1996.
47. Eden, Y, and Ronen, B., "Managing Credit Collateral". The Journal of Systems Improvement, Winter/Spring 1997, pp. 25-28.
48. Grosfeld-Nir, A, and Ronen, B., "The Complete Kit: Modeling the Managerial Approach". Computers and Industrial Engineering, 34 (3), pp. 695-701, 1998.
49. Coman, A, and Ronen, B., "Production Outsourcing: a Linear Programming Model for the Theory of Constraints". International Journal of Production Research, 38(7), pp.1631-1639, 2000.
50. Ronen, B, Coman, A, and Schragenheim E., "Peak Management". International Journal of Production Research, Vol. 39, No. 14, pp. 3183-3193, 2001.
51. Leshno, M, and Ronen, B., "The Complete Kit Concept - Implementation in the Health Care System". Human Systems Management, Vol. 20, No. 4, 2001, pp. 313-318.
52. Eden, Y, and Ronen, B., "Activity Based Costing and Activity Based Management". Articles of

- Merit 2002 Competition. FMAC Award Programs for Distinguished Contribution of Management Accounting, International Federation of Accounting, pp. 47-58, 2002.
53. Pass, S., and Ronen, B., "Management by the Market Constraint in the Hi Tech Industry". International Journal of Production Research, Vol. 41, No. 4, pp. 713-724, 2003.
  54. Kalfus, A, Ronen, B & Spiegler, I., "A Selective Data Retention Approach In Massive Databases". OMEGA 32, pp. 87-95, 2004.
  55. Ronen, B., "Special Issue on the Theory of Constraints – Practice and Research". Human Systems Management, pp. 1-2, 2005.
  56. Geri, N, and Ronen, B., "Relevance Lost: The Rise and Fall of Activity Based Costing". Human Systems Management, 24(2), 133-144, 2005.
  57. Lechler, T. L, Ronen, B., and Stohr, E., "Critical Chain: A New Project Management Paradigm or Old Wine in New Bottles?" Engineering Management Journal, Vol. 17, No. 4 December 2005
  58. Coman, A, and Ronen, B., "Managing Strategic and Tactical Constraints in the Hi-Tech Industry". International Journal of Production Research, Vol. 45, No. 4, pp. 779-788, February 2007.
  59. Ronen, B., Grosfeld-Nir A, and Kozlovsky, N., "The Pareto Managerial Principle: When does it apply?" International Journal of Production Research, Vol. 45, No. 10, pp 2317-2325, 2007.
  60. Rosolio, I, Ronen, B., & Geri, N., "Value Enhancement in a Dynamic Environment – A Constraint Management Expert System for the Oil Refinery Industry". International Journal of Production Research, 46(16), 4349 – 4367, 2008.
  61. Coman, A, and Ronen, B., "Focused SWOT: Diagnosing Critical Strengths and Weaknesses". International Journal of Production Research, 47(20), 5677, 2009.
  62. Kollenscher, E, Ronen, B., and Farjun, M., "Architectural Leadership: Building a Value Enhancing Infrastructure", Human Systems Management, 28, 35-45, 2009.
  63. Coman, A, and Ronen, B., "Icarus' predicament: Managing the pathologies of overspecification and overdesign", International Journal of Project Management 28, 3, April 2010, 237-244.
  64. Coman, A, and Ronen, B., "Overdosed Management: how excess of excellence begets failure", Human Systems Management 28, (3), 93-99, 2009.
  65. Bar Niv (Burnovski), M, Lieber, Z and Ronen, B., "Focused Management in a Court System: Doing More with the Existing Resources". Human Systems Management, 29 (4), 265-277, 2010
  66. Ronen, B, Lechler, T., and Stohr, E., "The 25/25 Rule: Achieving More by Doing Less", International journal of Production Research 30(10) pp. 2457-2466 (2012).

67. Maayan, E., Ronen, B., and Coman, A, "Assessing the Performance of a Court System: a Comprehensive Performance Measures Approach". International Journal of Public Administration 35(11) pp. 729-738 (2012).
68. Pass, S., and Ronen, B., "Reducing the Software Gap". Communications of the ACM (accepted for publication) (2013).
69. Kollenscher, E., Ronen, B., and Coman, A, "Achilles'-heel Strategy: Identifying and Leveraging a Competitor's Weakest Point". International journal of Production Research (accepted for publication) (2013).



## Publications in Hebrew

1. Eden, Y., and Ronen, B., "New Approaches to Indirect Cost Allocation". Roeh Ha'heshbon (in Hebrew) Vol. 36, 1988, pp. 211-215.
2. Eden, Y., and Ronen, B., "Managing Overhead Costs". Roeh Ha'heshbon (in Hebrew), Vol. 37, 1988, pp. 251-260.
3. Eden Y., and Ronen, B., "Activity Based Costing" (part 1) Roeh Ha'heshbon (in Hebrew), Vol.38, No.5, pp.343-346, 1989
4. Eden Y., and Ronen, B., "Activity Based Costing" (part 2) Roeh Ha'heshbon (in Hebrew), Vol.38, No.6, pp.415-418, 1990
5. Eden Y., and Ronen, B., "The Myth and Reality of the Hour Rate in Industry". Roeh Ha'heshbon (in Hebrew). Vol.39, No.3, June 1990, pp. 213-218.
6. Eden, Y., and Ronen, B., "Management of Securities for Granting Credit". Roeh Ha'heshbon (in Hebrew), Vol.39, No.5 October 1990, pp. 413-420.
7. Ronen, B., and Pass, S. "MMS: Manufacturing Management Information Systems". Ma'aseh Hoshev (in Hebrew), February 1990, pp. 42-45.
8. Ronen, B., and Karp, A., "Small and Large Batch Manufacturing: An Information Entropy Approach". Ma'aseh Hoshev (in Hebrew), July 1991.
9. Eden, Y., and Ronen, B., "Total Quality Management (TQM) of an Accounting Firm". Roeh Ha'heshbon (in Hebrew), Volume 4, (374) pp.272-281, 1991.
10. Eden, E., and Ronen, B., "Easy as ABC?" Roeh Ha'heshbon, Volume 5, (381) pp. 525-539, 1992.
11. Eden, E., and Ronen, B., "The Syndrome of 'Current Plus Sixty'". Roeh Ha'heshbon, Volume 42, (385)3 pp. 191-198, 1993.
12. Eden, E., and Ronen, B., "Different Type of Accounting: How Can Audit be Completed Within Three Weeks from Year End". Roeh Ha'heshbon, Volume 43, (390)2 pp. 134-143, 1994.
13. Ronen, B., and Pass, S., "Focused Management: A Mission Oriented Approach to Total Quality Management". A Chapter in the book "Israel Management Culture", Aaron Shenhar and Amos Yarkoni, editors. Cherikover, Tel Aviv, 1994.
14. Eden, E., and Ronen, B., "Target Pricing". Roeh Ha'heshbon, Volume 44, 2 (396), pp. 135-139, May 1995.
15. Eden, E., and Ronen, B., "The Outsourcing Dilemma: A Mathematical Model". Roeh Ha'heshbon, Volume 45, 2 (396), July 1995.
16. Garry, N., and Ronen, B., The CCM- "Constraints and Contribution Method for Determining the Product Mix". Roeh Ha'heshbon, Vol. 45, (405)5, pp. 521-529, October 1996.

17. Eden, Y., Coman, A, and Ronen, B, "Subcontracting Cost/Benefit Analysis". Roeh Ha'heshbon, (397)3, pp.268-273, 1997.
18. Eden, Y., and Ronen, B, "Rethinking Standard Costing". Roeh Ha'heshbon, Vol. 46, (407) 1, pp. 30-44, 1997.
19. Eden, Y., and Ronen, B, "Just-In-Time Management: Managerial and Accounting Considerations". Roeh Ha'heshbon, Vol. 47, (417)5, October 1998, pp. 1-9.
20. Eden, Y., and Ronen, B, "Activity Based Costing (ABC) and Activity Based Management (ABM)". Roeh Ha'heshbon, Vol. 6 (430), pp. 651-657, December 2000.

### **Books**

1. Eden, Y., and Ronen, B, "It Costs Me More: Managerial Decision Making, Cost Accounting and Value Creation" (in Hebrew). The Joseph Kasser Institute for Accounting Research, Tel Aviv University, Faculty of Management, 365 pages, 2002 (third edition, 2007).
2. Ronen, B., and Pass, Sh., "Focused Management: Doing More with the Same Resources" (in Hebrew). Hbd-Ami Publishing, 357 pages, 2004 (third edition – 2007).
3. Ronen, B., Carmeli, S., and Livne, O, ""Sobering Up: the Rise and Fall of the Start-up Wave in Israel" (in Hebrew). Tel Aviv University, the Miriam and George Factor Institute for Entrepreneurial Studies, 2005.
4. Ronen, B. and Pliskin J.S., with Shimeon Pass, "Focused Operations Management for Health Service Organizations". Jossey-Bass (an imprint of Wiley and sons), San Francisco, CA, 2006.
5. Translated to German, 2011: Ronen, B. and Pliskin J.S., with Shimeon Pass, "Focused Operations Management for Health Service Organizations". Jossey-Bass (an imprint of Wiley and sons), San Francisco, CA, 2006.
6. Ronen, B., (editor) "The Theory of Constraints (TOC): Practice and Research". IOS Press, Amsterdam, The Nederland, 2006.
7. Ronen, B., and Pass, S., "Focused Operations Management": Achieving More with Existing Resources". John Wiley and Sons, 2007.  
  
Translated to Italian: Ronen, B., and Pass S., Rinovare l'azienda a Costo Zero: Piu risultati con le risorse disponibili. EGEA S.p.A Milan, Italy, 2009.
8. Eden, Y. and Ronen, B., "Approximately Right – not Precisely Wrong: Cost Accounting, Pricing and Decision Making". North River Press, MA, 2007.
9. Eden, Y., and Ronen, B, "Selected Topics in Advanced Management Accounting" (in Hebrew). Open University, Ra'anana, Israel, 2008.

### **Chapters in Books**

1. Ronen, B., and Pass, S., "Focused Management: A Mission Oriented Approach to Total Quality Management" (in Hebrew). A Chapter in the book "Israel Management Culture", Aaron Shenhar and Amos Yarkoni, editors. Cherikover, Tel Aviv, 1994.
2. Ronen, B., Lieber, Z., and Cery, N., "Value Focused Management (VFM): Capitalizing on the Potential of Managerial Value Drivers". A chapter in the book "Advances in Multiple Criteria Decision Making and Human Systems Management: Knowledge and Wisdom", edited by Yong Shi, David L Olson, and Antonie Stam, IOS Press, Amsterdam, 2007.
3. Ronen, B., and Pass, S., "Service Management" chapter in "Theory of Constraints Handbook" Cox, J., and Schleier, J., (editors), McGraw-Hill, NY, 2010
4. Belvedere, V., Grando, A., and Ronen, B., "Cognitive Biases and Overdesign: an investigation on the unconscious mistakes of industrial designers and on their effects on product offering". A chapter in "Behavioral Issues in Operations Management", I Giannoccaro (ed.), Springer-Verlag London 2013.

### **Journals Editorial Boards and Refereeing**

1. Guest Editor, Human Systems Management, special issue on the Theory of Constraints (TOC), 2005.
2. Referee for International Journal of Production Research, Human Systems Management, Journal of Production and Inventory Management, European Journal of Operational Research (EJOR).

### **Conference Papers**

1. Ronen, B. and Pliskin, J.S., "Decision Analysis in Microelectronics Reliability; Optimal Design and Realization of a Diode Array", presented at the Joint National Meeting of ORSA/TIMS, New York, May 1978.
2. Ronen, B. Pliskin, J.S., Feldman, S. and Neufeld, H.N. "Optimal Choice of Implanted Cardiac Pacemakers", presented at the Sixth World Symposium on Cardiac Pacing, Montreal, Canada, October 1979.
3. Ronen, B., Pliskin, J.S. and Feldman, S. "A Decision Analysis for Choosing a Cardiac Pacemaker", presented at the Joint National Meeting of ORSA/TIMS, Washington DC, May 1980.
4. Pliskin, J.S., Ronen, B. and Feldman, S. "Choosing a Cardiac Pacemaker: A Decision Analysis", presented at the Second Annual Meeting of the Society for Medical Decision-Making, Washington DC, September 1980.
5. Ahituv, N. and Ronen, B. "Centralization and Distribution of CAD/CAM Systems", presented at the Symposium of High Technology Management and Management of High Technology, New York, May 27, 1984.

6. Ronen, B., and Baroudi, J.J., "The Selection, Training, Tasks and Careers of Microcomputer Support Personnel: A Normative Perspective". Presented at the 1986 ACM SIGCPR International Conference in Calgary, October 16-17, 1986.
7. Ronen, B., "The Implementation of TQM in the Insurance Industry: A Focused Management Approach". Presented at the Eighth International Conference of ISQA- Jerusalem December 1990.
8. Ronen, B., "Project Management: A Theory of Constraints Approach". The 3<sup>rd</sup> International Conference on Management of Technology, February 18-21, 1992, Miami, Florida.
9. Ronen, B., "Strategic Implications of Total Quality Management" The Ninth International Conference of ISQA- Jerusalem, December 1992.
10. Kalish, S., and Ronen, B., "Design A Production Line". To be presented at the ORSATIMS conference, November 1992.
11. Schragenheim, E., and Ronen B., "Expediting and Buffer Management". The 2nd Annual Meeting of the International Society for Systems Improvement, New Haven, CT., 1993.
12. Ronen, B., Gur R., and PS., "Focused Management in Military Organizations: An Avenue for Future Industrial Engineering Contribution". The 16th Annual Conference on Computers and Industrial Engineering, Ashikaga, Japan, March 7-9, 1994.
13. Ronen, B., Harel, A., and Lev, M., "Improving System Performance: The Fighter Squadron Case". The 48th Annual Quality Congress, ASQC, Las-Vegas, Nevada, May 24-26, 1994.
14. Eden, Y., Ronen, B. and Spiegler, I., "Storing Too Much Inventory in the Insurance Industry?" The 1994 Annual Meeting of the AmeRisk and Insurance Association, August 18-20, 1994, Toronto, Canada.
15. Ronen, B., "Quality without Teams". The Tenth International Conference of ISQA- Jerusalem, November 1994.
16. Coman, A., and Ronen, B., "The Enhanced Make or Buy Decision: The Fallacy of Cost Accounting and the Theory of Constraints" -the Third Annual Meeting of the International Society for Systems Improvement, September 1995.
17. Ronen, B., and Coman, A., "Quality Comes Second: Value Creation and the Implantation Process". Presented at the 14<sup>th</sup> International Conference of the Israel Society for Quality, Jerusalem, Israel, November 18-21, 2002.
18. Pass, Sh., and Ronen, B., "Managing Market-Constrained Organizations". The 3<sup>rd</sup> International Conference of TOC/ICQ Miami, November 2004.
19. Ronen, B., "VFM– Value Focused Management: Measuring the Impact of Non-Financial Value Drivers in Operations, Logistics and Supply Chains". The International Conference on Performance Measurements and Risk Management, Milan, Italy, December 8-10 2004.

20. Lechler, T., Ronen, B., and Stohr, E., The Light Critical Chain Concept. The NASA conference, 2005.
21. Rosolio, I., Ronen, B., and Geri, N., Applying the Theory of Constraints (TOC) in the Oil Refinery Industry. ERTC Asset Maximization Conference, 8 – 10 May 2006, Vienna, Austria.
22. Ronen, B., and Pass, S., "The 25-25 Principle". The 4<sup>th</sup> worldwide TOCICO conference, 4-7 November 2006, Miami Florida.
23. Ronen, B., and Pass, S., "Project Management: Doing Much More with Much Less". The 5<sup>th</sup> worldwide TOCICO conference, 3-7 November 2007, Las Vegas, Nevada.
24. Ronen, B., and Pass, S., "Upgrading the TOC BOK: Focused Methodologies for the Financial Industry". The 5<sup>th</sup> worldwide TOCICO conference, 3-7 November 2007, Las Vegas, Nevada.
25. Ronen, B., and Pass, S., "Focused Methodologies for the Telco's Industry". The 6<sup>th</sup> worldwide TOCICO conference, 3-4 November 2008, Las Vegas, Nevada.
26. Ronen, B., and Pass, S., "The Revised Focusing Steps of TOC". The 8<sup>th</sup> worldwide TOCICO conference, 21-22 June 2010, Las Vegas, Nevada.
27. Pass, S., and Ronen, B., "Enhancing Throughput in Operating Rooms". The 9<sup>th</sup> annual TOCICO international conference, 13-16 June 2011, Palisades, NY.
28. Kollenscher, E., and Ronen, B., "Paris' Arrow: Coping with Achilles' heel of a Competitor or a Customer". The 10<sup>th</sup> worldwide TOCICO conference, 3-6 June 2012, Chicago, IL.
29. Ronen, B., Pass, S., and Karmy, S., "Justice in Time: Applying TOC to Law Courts Systems". The 10<sup>th</sup> worldwide TOCICO conference, 3-6 June 2012, Chicago, IL.
30. Pass, S., and Ronen, B., "Project Management for Value". The 10<sup>th</sup> worldwide TOCICO conference, 3-6 June 2012, Chicago, IL.
31. Swartz, D., Goldberg, A., Pliskin, J., and Ronen, B., "The Potential Role of Focused Operations Management in the Emergency Department". 14th Biennial European Meeting of the Society for Medical Decision Making (SMDMEurope 2012) Oslo, Norway, June 10-12, 2012.
32. Schwartz D, Goldberg a, Ronen B, Pliskin J., "Utilizing Focused Operations Management tools to analyze and improve Emergency Department Over-Crowding". May 2011- 17th World congress on Disaster and Emergency Medicine, Beijing China.
33. Schwartz D, Goldberg A, Pliskin J, Ronen B., "Mitigating Emergency Department over-crowding utilizing focused operations management tools". September 2011 - International society for pharmacoconomics and outcomes research (ISPOR) 14th annual European congress.
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