

David Bentolila, PhD, Industrial and Management Engineer

Curriculum Vitae and Publication List

May 2021

1. Personal Details

Address: Kibbutz Kabri, D.N. Mateh Asher 25120, Israel

Phone: +972-4-995-2366 **Mobile phone:** +972-50-380-5050

E-mail: davidb@bento.co.il

Executive Summary

A Senior academic specializing in organizational development, productivity, quality, entrepreneurship and innovation. An executive management consultant, result-oriented industrial and management engineer who advises both governmental institutions and private organizations to achieve new levels of economic prosperity through visionary infrastructure initiatives.

A broad-range of expertise and a 40-year career in project management; infrastructure planning; regional and economic development; industrial engineering; construction; international business development; training and information technology.

Experience in over 12 countries, working in cities, rural areas and peripheral regions.

2. Higher Education

Doctorat (french PhD)	1979-1982	The School for Advanced Studies in the Social Sciences (EHESS), Paris, France Social Sciences of Development
DEA <i>Diploma of Advanced Studies</i>	1978-1979	The School for Advanced Studies in the Social Sciences (EHESS), Paris, France Social Sciences of Development
Maitrise (French MA)	1977-1978	University of Paris 9, Dauphine, Paris, France Management Sciences
Bachelor of Science (BSc)	1967-1971	The Technion - Israel Institute of Technology, Haifa, Israel Industrial Engineering and Management
Certificate	1999	Mediation Course for Managers and Leaders The Open University, Israel
	1991	Analysis of Computerized Systems The Sivan School, Haifa, Israel

3. Academic Ranks

2020-present **Head, Logistics and Global Supply Chain MA Program,**
Senior Lecturer, Ruppin Academic College, Israel

- 2013–2020 **Senior Lecturer, Head of Management Division**, Interdisciplinary Studies Department, **Zefat Academic College, Zefat, Israel**
Courses on management, entrepreneurship, innovation, small and medium businesses
- 2018–present **Adjunct Lecturer**
Raphael Recanati International School, Interdisciplinary Center (IDC), Herzliya, Israel
MA program – Entrepreneurship and Innovation in Emerging Economies
- 2015–2018 **Head, Center for Innovation and Industrial Productivity ORT Braude College of Engineering, Karmiel, Israel**
Initiated and directed projects in partnership with northern Israeli factories to introduce innovation-related productivity improvements in conventional industries
- 2017–present **Adjunct Lecturer:**
University of Haifa, Israel
MBA program - School of Management
Maritime operations, port management, shipping and logistics
- 2005–2011 **Adjunct Lecturer:**
University of Haifa, Israel
MBA & MA programs - The Faculty of Management and the School of Political Science
Courses on business and social entrepreneurship:
 - Business administration for managers, non-profit organizations and educational institutions
 - International business administration
 - Regional partnership as a stimulus for entrepreneurship in local government
- 2015–2018 **Adjunct Lecturer:**
Sapir College, Ashkelon, Israel
Applied Economics Department
Courses on management and entrepreneurship
- 2015–2016 **Adjunct Lecturer:**
Shenkar Academic College
Industrial and Management Engineering
B.Sc. and M.Sc. courses , master's thesis advisor
- 2006 **Adjunct Lecturer:**
The Hebrew University of Jerusalem, Israel
School of Veterinary Medicine
MA course on business entrepreneurship for veterinarians
- 2002–2004 **Academic Manager**
School of Management, Western Galilee College, Acre, Israel

- Managed academic program; oversaw courses, school operations, concept development and marketing of courses targeted to enterprises in the region
- 2017 ***Team Development Member***, Center for Entrepreneurship and Innovation
Zefat Academic College, Zefat, Israel
- 2001–2006 and 2013–2014 ***Research Team Member***
Ben-Gurion University of the Negev, School of Management
Ceará, Brazil
2016–2017: Established two innovation centers in peripheral Brazilian regions. Project completed in partnership with regional development bank Banco Do Nordeste
2013–2014: Research on industrial innovation development in peripheral Ceará areas
2001–2006: Conducted research on Ceará regional economic development, employment opportunity development, entrepreneurship and regional development policy
- 1983–2010 **Lecturer - Israeli Foreign Ministry's International Partnership Division**
Course Manager and Project Manager/Implementer
Taught courses and gave lectures to international students on entrepreneurship and SMB:
 - The Golda Meir Mount Carmel International Center, Haifa
 - The Weitz Center for Development Studies, Rehovot
 - The Afro-Asian Center, Tel Aviv
 - The Galilee Institute, Nahalal
- 1985–2003 **Lecturer - Latin America, Africa, Asia, the Caribbean**
Taught entrepreneurship and SMB management courses and managed programs to train entrepreneurs, managers and planners in 13 countries to conduct small projects:

Brazil (1997, 2002, 2003); Grenada (2003); Argentina (1994, 1995, 1996, 1997, 2002, 2003); Guatemala (1999); Niger (1997); Peru (1996); Malawi (1996); Ivory Coast (1993); Barbados (1991); Jamaica (1991); Thailand (1989); Zaire (1989); El Salvador (1985, 1986, 1987)
- 1991–2006 **Lecturer - Ministry of Industry, Trade and Labor's Development Studies Center; the Small Business Development Center; and other agencies**
Taught entrepreneurship and SMB management courses and managed business entrepreneurship courses throughout Israel:
The Galilee Institute (2006), the Small Business Development Center of the Western Galilee (1994–2004); ORT Braude College, Carmiel (1994); Western Galilee College (1994); Yokne'am (1993); Ma'ale Ha-Gilboa (1993); Beit She'an (1993); Haifa (1992–1993); Nazareth (1992); Misgav (1991)
- 1980–1985 ***Scientific Researcher***
The Weitz Center for Development Studies Training, Rehovot
Israeli Foreign Ministry's International Partnership Division

Conducted studies on rural industrialization, development of services in peripheral areas and types of organizations to promote rural industry

4. Participation in Scholarly Conferences

a. Active Participation

Conference	Location/Date	Lecture/Discussion Topic
6th Global Entrepreneurship and Innovation Conference	August 22-23, 2019 Beijing, China	The 'Good Night' program: an innovative model for the solution of truck congestion in Israel.
12th Annual International Conference on Mediterranean Studies,	15-18 April 2019, Athens, Greece	"Singular Factors behind the Growth of Innovation in Israel". Bar-El, R., Schwartz, D., Bentolila, D.
The university-industry interaction conference.	September 20-22, 2018, London, UK.	"Industry-University collaboration for the promotion of innovation, The case of Ceara, Brazil." Bar-El, R., Schwartz, D., Bentolila, D.
Workshop: Financing Innovation in Northeast Brazil	University of Fortaleza (UNIFOR) and the Bank of Northeast of Brazil (BNB) October 15-21, 2016	The Role of Academic Institutions in the Promotion of Innovation
GEDC Conference: New Frontiers in International Entrepreneurship	Kingston University London, U.K. October 5-7, 2016	Developing Innovation in Peripheral Areas, in Ceará State, Brazil
The 3 rd Global Entrepreneurship and Innovation Conference (GEIC)	Ben Gurion University of the Negev May 16, 2016	Entrepreneurship and Innovation, China-Israel, Challenges and Opportunities
Regional Science Association International (RSAI)	Tel Aviv University February 2, 2016	Presentation on research: Innovation Development in Peripheral Areas of Ceará, Brazil
Regional Development as a Device for Economic Growth	Fortaleza, Ceará, Brazil 2005, 2006	The Establishment of Regional Development Centers as a Device for

		Creating Economic-Social Dynamics in Peripheral Areas and Reducing the Gap in the Standard of Living Between Metropolitan and Rural Areas
Economic Development in Interior Regions of the Country (Desenvolvimento do economia do Interior en Ceará)	Fortaleza, Ceará, Brazil 2004	Approaches to Regional Employment Development in Ceará, in the Interior of Brazil
International Workshop: Economic Growth and Inequality	Ben Gurion University of the Negev 2003	Regional Economic Development Units (REDU) – An Opportunity for Involving the Community in Regional Development in Ceará, Brazil
International Seminar on Business Incubators and Industrial Parks (Seminario Internacional sobre Incubadoras de Empresas y Parques industriales)	Mar del Plata Argentina, 2002	Support Systems for Small Businesses in Israel (Systemas de Apoyo a Pequenas empresas en Israel)
Economics of Middle Eastern Countries (Colloque International Economie des pays de la Méditerranée)	Aix En Provence, France 1987	Immigration, Employment and Small Enterprises
Seminar: Social Economics in Agricultural and Rural Regions (Economie Sociale en Agriculture et en Milieu Rural)	Paris 1984	Discussion Regarding the Future of Rural Regions in Israel: Case Study-Industrial Villages in Israel (Le Debat sur L'avenir des Zones Rurales, Le cas du Village Industriel en Israel)
Employment Development in Misgav in the Western Galilee	The Misgav Regional Council and the Center for Settlement Research 1982	Industrial Villages, Development Levels and Influencing Factors

Project Managers Conference in Israel	Tel Aviv Various years	Research and Innovation in the Field of Project Management Sciences
--	---------------------------	---

a. Organization of Conferences or Sessions

Conference	Location/Date	Lecture/Discussion Topic
Bengis International Round Table Activity Patterns of Entrepreneurship and Innovation Centers	Ben Gurion University of the Negev April 25-27, 2017	Member of the Organizing Committee Regional Aspects of Enabling Innovation in Peripheral Areas
The Seventh Annual Joint Industry-Academic Conference: Between Personal Growth and Business Growth: How Placing the Employee at the Center Assists in Industry Development	ORT Braude College of Engineering Karmiel, Israel March 23, 2017	Member of the Organizing Committee Participated in panel discussion on How Industry Copes with the Challenge of Improving Productivity while Taking into Consideration the Human Dimension of Workers
The Sixth Annual Joint Industry-Academic Conference: Innovation and Productivity in Traditional Industry in the Galilee	ORT Braude College of Engineering Karmiel, Israel March 28, 2016	Member of the Organizing Committee Panel Facilitator on How Industry Copes with the Challenge of Innovation in Traditional Industry
Regional Development in San Luis (Desarollo regional en San Luis)	San Luis, Argentina 2003	Model for Developing and Assimilating Pioneering Settlers (Modelo de Desarrollo y Integracion de Pioneros)

5. Research Grants

a. Grants Awarded

2018	<i>Zefat Academic College</i> Promoting Industry in the Periphery by Improving Quality and Management- Examination in light of the project Quality and Excellence in the Galilee over the years
2015-2017	<i>Zefat Academic College</i> Global leadership based upon past and present management principles according to Maimonides and Warren Buffett

- 2015-2017 ***Zefat Academic College***
Off-Peak truck deliveries at container terminals: Follow-up study on customer considerations for the **Good Night** program in Israel
- 2001-2006 ***The World Bank***
The war on poverty in northeastern Brazil
Developing non-agricultural employment in peripheral areas, establishing regional centers for developing economic ventures, creating an economic mentoring program for farmers organized by interest group. The study examined opportunities for economic development primarily in remote agricultural areas. Many of the recommendations have been implemented, including:
- Established 9 regional economic development units – development centers in the periphery
 - Implemented mentoring and assistance program for over 1000 rural businesses
 - Launched a mentoring and consulting program for a homogenous group of farmers to promote their economic advancement
- Research partners:** Prof. Rafi Bar-El, Ben Gurion University, Prof. Dafna Schwartz, Ben Gurion University
- 1982-1983 ***The Jewish Agency***
The development of non-agricultural industry in peripheral areas in Israel
Development indicators in industrial villages. The study examined correlations between various levels of development in industrial villages and the form of social organization (Cooperative Moshav, Moshav, and Community Settlement).
Research partners: Prof. Rafi Bar-El, Ms. Tora Benin
- Development of services in peripheral areas**
The study examined possibilities for providing remote services in the Arava region in the southern Negev
Research partner: Fela Keidar
- Technological trends in rural industrialization**
New rural industry: Technological trends and initial lessons learned
Research partners: Prof. Rafi Bar-El, Prof. Daniel Felsenstein, Danny Spiegel, Fela Keidar

b. Submission of Research Proposals – Pending

Global leadership based on principles of past and present management and values from Maimonides and Warren Buffett's perspectives
Off-Peak truck deliveries at container terminals
Customer considerations- the 'Good Night' program in Israel
Business success and philosophy

6. *Teaching*

Course title	Years taught	Subjects	Degree
Practical Seminar-Logistics and Global Supply Chain Ruppín Academic Center	2020-present	Graduation Final Project for MA	MA
Shipping and Ports in Global Logistics Ruppín Academic Center	2020-present	The role of maritime leadership in creating the infrastructure of international trade in the global economy;	MA
Initiation of logistics projects Ruppín Academic Center	2020-present	Tools for managerial issues in examining entrepreneurial ideas	MA
Raphael Recanati International School, Interdisciplinary Center (IDC), Herzliya, Israel Herzliya	2018-present	Entrepreneurship and Innovation in Emerging Economies	MA
Strategies in Operating and Managing Ports - University of Haifa	2017 - present	Logistic and environment port operations	MBA
Entrepreneurship and management Seminar, Zefat Academic College	2012- 2020	Business models	BA
Introduction to management, Zefat Academic College	2012- 2020	Theory and practice of management	BA
Small Business in Israel, Zefat Academic College	2012- 2020	SMB management and innovation	BA
Entrepreneurship in Public Organizations. Zefat Academic College	2012- 2020	Public organizations challenges	BA
Innovation and Entrepreneurship in Business - Sapir Academic College	2015- 2018	Innovation in Small Businesses	BA
Graduate Projects Shenkar Academic College	2015-2017	Final Msc and Bsc Project Supervision	BSc, MSc
Project Management in Industry - Shenkar Academic College	2015-2016	Lectures, exercises	MSc
Product development and technological innovation. Shenkar Academic College	2015	Lectures, exercises	MSc

Business and social entrepreneurship, University of Haifa	2005-2012	Lectures, final MBA Projects	MBA
Entrepreneurship for veterinarians, Hebrew University	2006	Lectures, Projects	MA
Various institutions - related to the Ministry of Foreign Affairs and to the Centers for the Promotion of Entrepreneurship	1985-2006	Lectures	Diploma
Business Plan, Entrepreneurship, Planning and Organization, Western Galilee College	2002-2005	Lectures, Exercises and Certificate Studies	Diploma

8. Scientific Publications

a. Refereed Articles in Scientific Reviews

Hoch, L. and Bentolila, D. (2021) Maimonides: Flexible Leadership. *Open Journal of Leadership*, 10, 27-38. doi: 10.4236/ojl.2021.101002.

Bentolila, D., Zonnenshain, A., Scher, C., Rodogowski, P., (2020). "The Program for Quality and Excellence in Northern Israel as part of the Commitment to Society", *Quality progress Journal, ASQ*, accepted for publication.

Bar-El, R., Schwartz, D., Bentolila, D. (2019). "Singular Factors behind the Growth of Innovation in Israel." *Athens Journal of Mediterranean Studies*, XY, pp.1-13.
<https://www.athensjournals.gr/mediterranean/2019-2826-AJMS-MDT-03.pdf>

Bar-El, R., Schwartz, D., Bentolila, D. (2018). "Industry-university Collaboration for Innovation Promotion in the State of Ceara, Brazil." In: Costa, C., Au-Yong-Oliveira, M., and Castro Amorim, M.P. (Eds) *Proceedings of the 13th European Conference on Innovation and Entrepreneurship*, University of Aveiro, Portugal, pp. 11075-1082. <https://tinyurl.com/ECIE18>

Bentolila, David J.; Kastro Ziedenveber, Ronit; Hayuth, Yehuda; and Notteboom, Theo. (2016). "[Off-peak truck deliveries at container terminals: the 'Good Night' program in Israel](#)". Maritime Business Review. 1(1):2-20.

Bentolila, David J. Regional innovation poles. In "Inovando no Ceará, conceitos e ações do programa Uniempre" (2014). edited by Raphael Bar- El, Pedro Sisnando Leite, Mônica Clark Cavalcante, Ed. Federacao das Industrias do Estado do Ceará. 293-310.

Bentolila, David J. and Raphael Bar-El. (1989). "The New Rural Industry: Trends and Early Lessons". Economics Quarterly, 140:22-35. (in Hebrew).

Bentolila, David J. (1984). "New Trends in Rural Development. The case of Non-Agricultural Village Communities of Segev, Western Galilee". Journal of Rural Cooperation – CIRCOM, 12:3-11.

b. Books

Bar-El, Raphael, Schwartz, Dafna; Shahar, Arie; and Bentolila, David J.; Reduzindo a Pobreza atravez do Desenvolvimento Economico do Interior do Ceará (Reducing Poverty with Economic Development,). (2002) Edicoes Iplance, Ceará, Brazil; (published in portuguese and in english).

Bar-El, Raphael; Felzeshtein, Daniel; Bentolila, David J; Spiegel, Dani; and Keidar, Péla. (1989). Technological Directions in Rural Industrialization. The Center for Research of Development, Rehovot; (in Hebrew).

c. Chapters in Books

Bentolila, David J. and Araujo, Alex. Escritorios Regionais. In "Desenvolvimento com Equidade e Reducao da pobreza". (2006). Raphael Bar- El, Editor. Premius, Brazil, pp. 227-243.

Bentolila, David J. The Non- Agricultural Village. In "Rural Industrialization in Israel". (1987). Raphael Bar- El, Editor. Westview Press, U.S.A., pp. 105-142.

d. Scientific Articles Published Outside Conference Proceedings

Bar-El, Raphael, Bentolila, David J.; and Benin, Tora. (1982). "Industrial Villages: Level of Development and Influencing Factors, with Research Report". The Jewish Agency – Northern Area. 70 pages. (in Hebrew).

10 . Professional Projects

On behalf of Bento Consultants Ltd.

2017-2020 - Head, Professional Staff, "Absorption of Maritime Departments" Project-
The Israel Ports Development & Assets Company

2011-2016- Head, Professional Staff, "Future Ports Program " , Israel Ports Development & Assets Company

2013-2016- Project Manager - Environmental Effects Survey Project for the Bayport Construction Project

2008- 2017- Project Coordinator, The "Good Night" Program
The Israel Ports Development & Assets Company

2007- Professional Consultant, Ports Congestion, "Sitterman Committee" Ministry of Transport and safety

2006- 2010-Head, Professional Staff - Task-Yam computerization Project , The Israel Ports Development & Assets Company

2006- 2009-Head, Professional Staff, The "T.O.S-Terminal Operation System" Project ,
The Israel Ports Development & Assets Company

Production Methods Improvement - For Industrial Enterprises (1997 to 2010)

- Kapro Industries - Water Production and Measuring Products, Kaisen Methods and their Adaptation to the Incentive Methods, - Kibbutz Kadarim
- Paper Products Manufacturing -Paper bags for industry, introduction of quality management methods, transfer of the plant to ISO 9000 standards, adaptation of storage methods - Nesher
- Nesher Cement Factories - examining the layout of the surfaces, determining methods and work norms, mediation between the Histadrut, the employees and management - Nesher
- Fuel and Oil Products - Streamlining the distribution system, setting prices for transportation, developing new products - Lod
- Osem - examining production lines and adapting work methods, methods of encouragement – Sderot
- **For the Israeli Ministry of Defense (1992-1998)**
Changed the incentive pay system in the large army production units from a time-measurement to a cost basis system

D. Small and Medium enterprises – consultancy on behalf the Israeli Ministry of Industry, Trade and Labor, Business Mentoring Projects (1995-2005)

Mentor: Provided business mentoring to several small- and medium-sized manufacturing facilities

- GLW-Intensive, development of production methods and quality monitoring and price of Tardion

- Health, Nutrition and Fitness - Organization and Business Development - Misgav
- API Botoni, buttons and nylon products production - production and quality organization - Maalot
- ARMA tools, marketing and manufacturing of machining tools, mediation between partners - Carmiel
- Ceramics, sanitary ware manufacturing, production organization and quality - Shlomi
- Garage engineers, garage treatments, marketing organization and control tools - Acre
- Teva Galil Entrepreneurship Center, Strategy, Characterization of Activities and Development - Misgav
- Climber, complex manifolds, operating methods and costing of neighbors
- Kubarblikov, metal arts production, management organization, marketing and labor relations - Karkur
- Sage in the Galilee - Health center, characterization of activity, work procedures and control - Upper Galilee
- Engineering Services, Industrial Machinery Manufacturing - Business Strategy, Production Organization - Tiberias
- Grandmother Jamila, medicinal soaps - strategy, development of production and quality - Peqi'in
- Maajar College - Strategy, Development and Stabilization of the College - Maajar

Language Fluency

- Hebrew
- English
- Spanish
- French
- Portuguese (basic proficiency)