

## **CURRICULUM VITAE**

### **Personal Details**

Name: Dr. Avi Mazor

Regular military service : 1976-1979

### **Education**

Ph.D. ,Weizmann Institute of Science, Physics Department ,1981-1985

Name of advisor: Prof. Itamar Procaccia

Title of thesis: Instabilities and Transition To Chaos of Non Linear Systems Away  
From Equilibrium

1979-1981 , M.Sc. (with Excellence), Tel-Aviv University, Physics Department

Name of advisor: Prof. David Bergman

Title of thesis: "Random Resistor Network With Non-Universal Critical Behavior At The  
Conductivity Threshold"

B.Sc. (with Excellence), Tel Aviv University, Physics Department ,1973-1976

### **Employment History**

#### **Professional Academic Positions**

Present-2002

Internal Lecturer

BA and MBA programs

Business Administration Faculty

Ono Academic College, Israel

2010-Present

External Lecturer in MBA and IMBA programs

Business Administration Faculty

Bar Ilan University, Israel

2017-Present

External Lecturer in MBA program,

Business Administration Faculty

University of Ariel

2017- Present

External Lecturer in BA program,

Business Administration Faculty

School of Economics

Ashkelon Academic College

2013- 2019

External Lecturer in MBA program

Faculty of Industrial Engineering and Management

Technion-Israel Institute of Technology, Israel

2011-2019

External Lecturer in MBA Program

Business Administration Faculty

Academic College of Tel Aviv Yaffo, Israel

### **Professional Functions Outside Universities/Academic Institutions**

2010-Present

**Managing Director**

**Diadem Inc., based in Shanghai, China**

Expert in international entrepreneurship and business development.

Expert in the China market.

Responsible for generating and managing deal flow of business opportunities, new projects, and new business initiatives. Diadem initiates and manages projects in the areas of communication, software and internet. It is done in cooperation with Israeli and other foreign companies and Chinese companies

2002-2010

**Managing Director and Co-Founder**

**G&M International Inc., based in Shanghai, China**

Expert in international entrepreneurship and business development.

Expert in China market.

Responsible for generating and managing deal flow of business opportunities, new projects, and new business initiatives. G&M International brings Israeli companies and investors to China, to cooperate with Chinese companies and investors ( e.g. sales, manufacturing, mergers & acquisitions, joint projects, joint R&D). G&M International also brings Chinese companies and investors to do business in international markets

2003-2004

**Official Contractor and Project Leader**

**The World Bank, USA**

Expert in venture capital business. Training Chinese venture capital firms in South West China to develop infrastructure and work methodologies compatible with those of western world venture capital firms.

2000-2002

**Managing Partner**

**TeleSoft Partners Venture Capital**

Silicon Valley, USA

Expert in Entrepreneurship. Making investments in startup companies in the areas of communication, software, internet, semiconductors and information technologies. Actively helping the portfolio companies to develop and grow, and eventually generate profitable exits.

1999-2000

**V.P. Investments**

**Aura Investments Inc., Israel**

Expert in Entrepreneurship. Making investments in seed stage startup companies and helping these young startup companies grow and generate gains.

1995-1998

**Managing Director**

**Motorola Ventures, Motorola Inc. , USA**

Entrepreneur in residence of Motorola Inc. USA – seeding and managing new businesses of strategic importance to Motorola.

Making investments in Israeli startup companies and helping them grow and mature, with an aim to capitalize upon and leverage their cutting-edge technologies on behalf of Motorola.

1991-1995

**Investment and Business Development Manager**

**Rafael Development Corporation, Israel**

This investment company was jointly held by Rafael, Discount Investment Group and Elron Electronic Enterprises.

Expert in Entrepreneurship. I have initiated and seeded startup companies based on commercialization of military technologies. I have managed these new companies in their early phase.

1989-1991

**Senior Researcher**

Rafael – Israel Armament Authority, Israel

1989-1992

**Academic Expert Consultant,**

Los Alamos National Laboratories and University of California, USA

1985-1988

**Senior Researcher and R&D Project Leader**

Los Alamos National Laboratories, USA

1985-1988

**Guest Lecturer and Researcher**

University of California, University of Michigan, University of Tuscon Arizona,  
Paris University, The Technological Institute of Denmark

**Membership in professional/scientific societies**

- American Physical Society
- IVN – Israel Venture Network (social ventures)
- Chairman of Israel Environmental Industry Sector, Israel Export Institute

**Educational Activities**

Undergraduate Courses

- Business Entrepreneurship- From Idea to Market
- Technological Entrepreneurship
- Entrepreneurship's Funding and Crowd Funding
- Cross Cultural Business Negotiations
- International Management

Graduate Courses

- Business Entrepreneurship and Innovation
- Strategy Workshop: Establishing a Startup
- Technological Entrepreneurship in International Markets
- Entrepreneurship: From Idea to Market
- Management of Mergers & Acquisitions
- Cross Cultural Business Negotiations (Western world and Far East world)

**Awards, Citations, Honors, Fellowships**

1985-1988: Los Alamos Laboratories Fellowship and University of California  
Post Doctoral Fellowship granted to a distinguished researcher.

1981: The Dean's Prize for Outstanding Achievements  
Faculty of Exact Sciences, Tel-Aviv University

### Referred Publications

A. Ben Mizrachi, I. Procaccia, N. Rosenberg, A. Schmidt, and H.G. Schuster, 1985, "Real and Apparent Divergencies in Low-Frequency Spectra of Nonlinear Dynamical Systems", Phys. Rev. A 31, 1830

A. Ben Mizrachi and I. Procaccia, 1985, " On the Wrinkling of Mode-Locked Tori in the Transition to Chaos" , Phys. Rev. A 31, 3990

A. Ben Mizrachi, I. Procaccia and P. Grassberger, 1984, "Characterization of Experimental (Noisy) Strange Attractors", Phys. Rev. A 29, 975

A. Ben Mizrachi, 1984, " On the Elimination of Irrelevant Variables in Non-Linear Systems" , Phys. Rev. A 30, 2708

A. Ben Mizrachi and I. Procaccia, 1984, " Universal Power Law for the Dimension of Strange Attractors Near the Onset of Chaos" , Phys. Rev. Lett. 53, 1704

A. Ben-Mizrachi and I. Procaccia, 1983, " Microscopic Derivation of Non-Linear Hydrodynamics in Ordered Systems with Applications to Nematic Liquid Crystals", Phy. Rev. A 27, 2126

A. Ben Mizrachi and D.J. Bergman, 1981, "Non Universal Critical Behavior of Random Resistor Networks with a Singular Distribution of Conductances", J. Phys. C :Solid State Physc. 14, 909

Comment: My previous family name was Ben Mizrachi

## **Lectures and Presentations at Meetings and Invited Seminars**

2011

“Marketing Strategy For Israeli Companies in China Market”

The First International Conference on China Market

Tel-Aviv, Israel

2018

" Chinese Investments in Israel – New Regulations and Their Impact on Israel"

Workshop organized by PTL Group

Herzeliya, Israel

2019

“Stimulating and Managing an Innovation Process Inside an Organization”

Training Program for EMBA Chinese managers from Zhejiang University, China

Focused on “Strategic Innovation – The Israeli Model”

Tel-Aviv, Israel

“Stimulating and Managing an Innovation Process Inside an Organization”

Training Program for EMBA Chinese managers from Fudan University, China

Focused on “Innovation and Entrepreneurship Processes Inside Organizations”

Tel-Aviv, Israel

“Stimulating and Managing an Innovation Process Inside an Organization with a focus on FinTech” - Training Program for senior Chinese managers from Chinese Venture Capital firms and companies.

Tel-Aviv, Israel

## **Present Academic Activities**

Research in progress

"New Methods for Enhancing and Customizing Video Engagement and Marketing Opportunities",

Dr. Avi Mazor and Mr. Avi Schapiro

### Submission of a research proposal

I am a member of a team of reserachers that has submitted an 800K Euro research proposal to the European Horizon 2020 Fund in the area of Blockchain. This research proposal is in cooperation with universities in China, France and Belgum and in cooperation with hightech companies in Italy, Spain and Israel.

### **Volunteering and Contribution to the Community**

- I have acted as mentor of seed stage startup companies- Rishon StartUp Accelerator
- On behalf of Israel Export Institute , I have led a program that has trained Israeli high-tech companies in the communications eco-system to prepare and enter China market successfully .
- I have initiated and promoted cooperation between Chinese and Israeli universities/colleges. Such cooperation include students' exchange, joint Chinese-Israeli courses, exchange of lecturers, and cooperation between Israeli and Chinese students establishing new joint startup companies.
- I train delegations of senior chinese businessmen visiting Israel on “Management and Implementation of Innovation Processes Inside Organizations”, driving them and their Chinese companies to cooperate with Israeli companies.
- I lecture voluntarily to high school students on business entrepreneurship and innovation, on emerging markets, and on business thinking and buildup of personal entrepreneurship capabilities, that will help them develop as entrepreneurs and successfully develop their careers.
- I lecture voluntarily to Israeli soldiers on business entrepreneurship, innovation, and emerging hot markets. The goal is to encourage them upon their return to civil life , to study technological professions together with business management , and benefit both themselves as well as the Israeli economy
- I have given a workshop to senior managers of the Advanced Technologies Division / Israel Electricity Corporation , training them how to enter China energy market and win power station projects

### **Additional Information**

2000-2002

Board Member

Portfolio startup companies of TeleSoft Partners Vecture Capital

Silicon Valley , USA



2000-2002

Guest Lecturer

Fudan University, Tongji University, China

1995-2000

Board Member

Portfolio companies of Motorola Ventures

Motorola Inc., USA

1991-1995

Advisor to the Board of Directors

Rafael Development Corporation

Israel