Ali Saedvandi, PhD, FRM, MBA

Experienced investment, macroeconomics, and financial risk consultant www.saedvandi.com

A weathered investment expert with international banking experience at a highly recognised financial institution

Recent Positions

Founder and CEO, 2018-present**,** ***EconClinic*****,** Finance consulting and training online platform

- Organised and conducted more than 400 hours of online executive courses in *Finance, Derivatives, Investment analysis, Wealth Management, Macroeconomics, Microeconomics, Money and banking, Banking management, Risk management, Blockchain technology and cryptocurrencies*
- Made more than 25 presentations and speeches to corporations on *the economic and financial outlook of the financial markets and thematic investment*
- Being a mentor to several start-ups and SMEs on financing methods

Assistant Professor of Banking and Finance 2008- 2018, ***University of Wollongong in Dubai***.

Teaching

Postgraduate Banking and Finance

- FIN 959 – *Financial Risk Management* (2016): Derivatives, VaR
- FIN 925 – *Banking, Theory and Practice* (15 times: 2008 - 2016): Basel II & III, Liquidity Risk, Asset Liability Management
- FIN 956 – *Bank's Lending and Securities* (14 times: 2008 - 2017): Credit Risk Management
- FIN 959 – *Enterprise Risk Management* (2017)
- FIN 958 – *Financial Institutions* (2016)
- FIN 955 – *International Banking* (2009, 2010, 2011, 2012)

MBA Macroeconomics

- TBS 980 – International Financial Management (2013, 2015): Macroeconomics
- TBS 907 – Financial Strategy (2014)
- TBS 905 – Economic Analysis of Business (2008)

Undergraduate Banking and Finance

- FIN 351 – International Finance
- FIN 325 – Bank Management (2014, 2015, 2016)
- FIN 324 – Financial Statements Analysis (2012)
- FIN 226 – Financial Markets and Institutions (2013, 2017)
- FIN 221 – Introduction to Business Finance (2009, 2010)

Executive Professional Training in Banking and Finance

- Organized certification program in ***Banking Risk Management*** (2010- 2012)**:** *Interest Rate, Market, FX, Credit, Liquidity, Asset Liability Management (ALM)*

Education

Ph.D. Economics 2011, *Tarbiat Modares University*

- Dissertation: ***The Determinants of the Depreciation Function in Modern Growth Theory***

MBA-Finance, 2010, *Virginia Tech*

- Focused on *Financial Risk Management/ Derivatives*

M.A. Economics May 2001, *Virginia Tech*

- Focused on *Modern Growth Theory*

M.S. Systems Engineering June 1999, *Institute for Research in Planning and Development*

- Focused on *Industrial Organization*

B.S. Industrial and Systems Engineering May 1996, *Sharif University of Technology*

Professional Experience

Structured Lending Specialist *Vice President*, Sep 2006- Sep 2008. ***Citibank***, Dubai, UAE

- Responsible for establishment of a new margin lending program for GCC equities
- Carried on research on GCC economies, stock exchanges, and single equities
- Analysed portfolios of hedge funds for the purpose of extending margin finance
- Followed up Islamic finance cases

Senior Portfolio Analyst *Vice President*, Sep 2006-Aug 2007. ***Citibank***, Dubai, UAE

- Provided analysis and advice on hedge funds and private equity funds
- Implemented "*Themes 2007*" for CPB ME including 5 themes
- Prepared account reviews and reallocations for clients and investment proposals for prospects. AUM: $300 million
- Organized a variety of sales decks such as "*Real Estates Investment Opportunities*" and "*CR China Real Estate Fund*"
- Implemented research on the Japanese economic outlook and recommended Japanese funds through searching and programming in Excel linked with Bloomberg
- Middle East News, a weekly business newsletter issued to bankers and counsellors

Head of Asset Management and Research Group, 2004-2006, ***Nikan Capital***, Tehran, Iran

- Supervised two full-time and two part-time analysts in this Iranian private investment company
- Provided periodical reports on the Tehran Stock Exchange, including Nikan Capital's technical and fundamental analyses
- Prepared three investment packages for clients with different risk tolerances: Conservative, Moderate, and Aggressive

Head of Master Plan Group (part-time), Sep 2004-Sep 2006, ***Kherad Pirooz*** (an affiliate of *Parsian Bank*), Tehran, Iran

- Oversaw five specialists with concentrations of branch operations, IT, budgeting and planning, human resources, and international trade in this largest privately-owned bank in Iran for sales
- Prepared the As-Is phase of the bank's Master Plan

Finance Manager, 2003, ***Foladco International L.L.C.***, Dubai, UAE

Industrial Database Manager 1997-1999, ***Planning and Budget Organization***, Tehran, Iran

- Oversaw one full-time employee.
- Employed a combination of M.S. Access, M.S. Excel and E-views to test different theories explaining the effects of industrial structures on performance

Database Programmer 1995-1996, ***Chakad Inc.,*** Tehran, Iran

- Prepared an accounting package using FoxPro 2.5 for investment purposes, decreasing the need of accountants from 3 to 1

Awards & Certificates

Nominated for Best Teaching Award *UOWD*, 2014

Second-Best Case Writing Award *UOWD*, Jan 2010

Best Faculty Contributor to the Library Award *UOWD*, Sep 2009

Kufa Scholarship Roanoke-VA USA, 2002

Award of Research in Planning and Development in 1998 and again in 1999, for obtaining best positions in the systems engineering master's program

Award of Ministry of Science 1991, for earning the best position in the university entrance exams

Summer Institute in Law and Economics, *University of Chicago, Law School,* 2014 & 2016

17th Trento Summer School, Intensive course on Macroeconomic Coordination and Externalities, 2016

Summer Method School in Econometrics, *London School of Economics,* 2014

Case Writing and Teaching Certificate, *Ivey Business School*, 2010

University Learning and Teaching Certificate, *UOWD*, 2009

Bloomberg Certificate, Equity, 2007

DNV Certificate, Risk Management, 2005

Professional Affiliations

Financial Risk Management (FRM) Charter holder*; in seven modules among the first quartiles*

Global Association of Risk Professionals (GARP)

American Finance Association

American Economic Association

Publications

Published Papers

Saedvandi, Ali, 2012, "**Protective Capital and Poverty Trap**," in T. Hoque (eds), *Proceedings of Global Accounting, Finance and Economics Conference*, World Business Institute Australia, Melbourne, Australia, pp. 1-22. http://www.wbiconpro.com/Melbopurne_econew2012.htm

Saedvandi, Ali; Hossein Sadeghi, Zahra Keshavarzi, 2014 "**Fuzzy Estimation of Combined Depreciation Index for Selected Developing Countries**," *Iranian Journal of Economic Research,* 18: 56 p. 95-221.

Saedvandi, Ali; Hossein Sadeghi, Kazem Yavari, Bahram Sahabi, 2011 "**The Theory of Protective Capital in OLG Models: An Empirical Study on the Impact of Natural Disasters on Poverty Trap**," *Economic Policy Journal,* No. 5, pp. 1-33, Yazd University, Iran.

Working Papers

"Full Producer Responsibility: the legal bedrock for Reverse Supply Chain Management," 2016.

"Fixed Payment Partnership Instrument: A solution towards convergence of practicality and morality," 2015.

"The Dynamic Interactions of Growth and Depreciation," 2014.

"The interaction of Protective and Productive Capital, a System Dynamics Simulation Model," 2010.

"Capital Accumulation or Garbage Collection: A Dynamic Growth Model with Nonlinear Depreciation Function," 2009.

"Debt Structure as a Leading Indicator for Stock Returns: Evidence from an Emerging Market," 2006, Presented at the 3rd *Conference of Financial Management*, Tehran, Iran

Cases

"Arsh Star," 2010, a case on working capital management for an importer/distributor of tea products in the UAE. Submitted to *Journal of Financial Education*, USA

Book Translations

"Financial Risk Management," in *Farsi.* To be published by the *Institute for Research in Management and Planning*

"Project Economics and Decision Analysis," in *Farsi*. Published in 2008 by *IIES*

Other Studies

"The Examination of Uncovered Interest Rate Parity," 2002, *Virginia Tech*

"An Introduction to Panel Data," 2001, *Virginia Tech*

"Social Networks with Externality," 2001, *Virginia Tech*

"An SCP-based Analysis of Iranian Industrial Performance Indicators," 1999, M.S. Thesis, *IRPD*

"Iranian Stock Exchange Market: History, Performance, and Recommendations," 1997, *IRPD*

Presentations

Protective Capital and Poverty Trap, 3rd Research Symposium in Business and Economics, Abu Dhabi University Feb 24, 2011.

Protective Capital and Poverty Trap, Global Accounting, Finance and Economics Conference, World Business Institute Australia, Melbourne, Australia, 2012.

Fuzzy Estimation of Comprehensive Depreciation Indicators for 21 Developing Countries 89th Annual Conference, Western Economic Association International, Colorado June 29, 2014.

The Dynamic Interactions of Growth and Depreciation, **"**Annual Tokyo Business Research Conference" Shinjuku Washington Hotel, Tokyo, Japan on 9 - 10 November 2015.

Fixed Payment Partnership Instrument: A solution towards convergence of practicality and morality, 16th World Business Research Conference San Francisco, 28-29 July 2016.

Other Teaching Experience

Risk Management

Certificate of Foundations of Financial Risk Management, 2010-2011, UOWD

Certificate of Quantitative Risk Analysis, 2010-2011, UOWD

Certificate of Financial Derivatives and Risk Products, 2010-2011, UOWD

Certificate of Value-at-Risk and Risk Models, 2010-2011, UOWD

Financial Risk Management, 2006-2005, undergraduate, Tehran University, Department of Economics

Risk Management for Banks, 2004, professional degree, Banking Institute of Iran

Fixed Income Analysis, 2006, *CIIA*

Financial Derivatives, 2005, *CIIA*

Investment Analysis and Portfolio Management, 2004, postgraduate, *Sharif University of Technology*

Economics

Analysis of Economic Data TA, 2001, undergraduate, *Virginia Tech*

Microeconomics Theory TA, 2001, undergraduate, *Virginia Tech*

Principles of Macroeconomics TA, 1999 and 2000, undergraduate, *Virginia Tech*

Principles of Microeconomics TA, 2000, undergraduate, *Virginia Tech*

Management

Project Appraisal for Oil and Gas Sector, 2006-2005, professional degree, *IIES*
Decision Analysis for Oil and Gas Industries, 2005, professional degree, *IIES*
System Dynamics TA, postgraduate, 1998, *IRPD*

Computer Skills

- *Bloomberg Professionals*
- *WordPress*
- *SEO*
- *E-views*
- *Database analysis*
- *M.S. Access*
- *MATLAB*
- *Stata*

Language Skills

- *Fluent in English and Persian*
- *Good Knowledge of Arabic*