



**Dr Mahdi Rostami**

Phone: 009821-44239955

E-mail: [mrostami@put.ac.ir](mailto:mrostami@put.ac.ir)

rostami92@yahoo.com

### **EMPLOYMENT HISTORY**

**Assistant Professor of Management & Economics,**

Petroleum University of Technology- Faculty of Tehran- Iran

Feb 2007- present

**Dean- Tehran Faculty of Petroleum**

Petroleum University of Technology- Tehran Faculty of Petroleum- Iran

June 2023- Present

**Associate Dean for Education and Graduate Studies**

Petroleum University of Technology- Faculty of Tehran- Iran

January 2022- June 2023

**Associate Dean for Research**

Petroleum University of Technology- Faculty of Tehran- Iran

January 2012- December 2012

**Program Chair, Energy Management & Economics/ MBA Program**

Petroleum University of Technology- Faculty of Tehran- Iran

January 2009- Jan 2012

**Faculty member, MacEwan School of Business, Grant MacEwan University, Canada**

August 2009- July 2010

**Petroleum Product Marketing Expert**, National Iranian Oil Company (NIOC), Tehran, Iran  
International Petroleum product marketing & Contract expert, *April, 1997- July 2002*



## EDUCATION

**PhD**, Strategy and Global Management Area, Haskayne School of Business, University of Calgary, Canada.

“Acquisitions: Evidence of Behavioral Decision Making from the North American Oil and Gas Industry”

*September 2002-July 2006- awarded November 2006*

**MS**, Economics (Energy Economics and International Petroleum Marketing),

Faculty of Economics, University of Tehran, Iran

*September 1992 - January 1997, awarded January 1997.*

## TEACHING EXPERIENCE

**Petroleum University of Technology, Tehran, Iran**

**Assistant Professor**

*September 2008 – Present.*

Several courses including, Oil & Gas Economics, International Petroleum Organizations & Companies, Research Methods, Organization & Management Theories.

**Sharif University, Graduate School of Management Economics, Iran**

International Business, Graduate Course for MBA Students, Fall 2011

**MacEwan School of Business, Grant MacEwan University, Canada**

**Faculty member**

Organization Theory, Winter 2010

International Business, Winter 2010

Strategic Management, Winter 2010

Organization Theory, Fall 2009

Integrated Management Practice (GLO-BUS business simulation), Fall 2009

**Haskayne School of Business, University of Calgary, Canada**

**Instructor**

SGMA 591 Fall 2006 Strategic Management, Undergrad capstone course, 2 sections, 61 students.

SGMA 591 Spring 2006 Strategic Management, Undergrad capstone course, 29 students.



## AWARDS AND SCHOLARSHIPS

**Graduate Teaching Fellowship**, University of Calgary,  
*Spring 2006*, Awarded by the Faculty of Graduate Studies

**PhD Scholarship** to attend Haskayne School of Business, University of Calgary  
*July 2002- July 2006*, Awarded by National Iranian Oil Company, Iran

**Master Degree Scholarship** to attend Department of Economics, University of Tehran, Iran  
*September 1992- February 1996*, Awarded by National Iranian Oil Company, Iran

## PUBLICATIONS

### Published and Refereed Conference Papers

Piri Iranshahi, B., Dashti, N., Rostami, M. (Published online, August, 2025). Modeling Consumer's Financial Preferences in Acceptance of CNG Vehicles. *Iranian Energy Economics*, - doi: 10.22054/jiee.2025.84218.2131

Rostami, M., Bahrdo, T. and Dashti, N. (2025). The Effects of Regulated Feedstock Pricing and Managed Exchange Rate Policies on the Performance of Public Petrochemical Companies in Iran: Panel DOLS and FMOLS Modelling. *Environmental Energy and Economic Research*, 9(3), doi: 10.22097/eeer.2025.520360.1362

Rostami, M. and Setayeshnia, M. Designing the Optimal Choice of Risk Response with Consideration of Secondary Risks in a Wellhead Installation Project in the Oil and Gas industry. *Journal of Energy Management and Technology*, 9 (3), 177-189, 2025. doi: 10.22109/jemt.2024.419092.1473

Rostami, M., Ahangari, M.A. The Effect of PMBOK Knowledge Areas on Critical Success Factors in Oil and Gas Projects in Iran: A SEM Modelling. *Iranian Journal of Oil and Gas Science and Technology* 11 (4), 1-10, 2022.

Rostami, M., Bahrdo, T. The Impact of Petroleum Product Intensity, Gasoil consumption and GDP on CO2 Emissions in Transportation Sector of Iran. *Iranian Journal of Energy* 25 (1), 1-13, 2022.

Mahmoodpour, S., Rostami, M., Ayatollahi, S. Experimental investigation of the presence of anhydrite on the effectiveness of low salinity water injection in a carbonate reservoir. *Journal of Petroleum Research* 31 (119), 15-27, 2021.

Rostami, M., Mirmohammadtabar, A., Dashti, N. The Impacts of Environmental Policies on Natural Gas Consumption in Iranian Industrial Sector. *Petroleum Business Review*. Volume 2, Issue 4, December 2018.

Revised: November, 2025-ORCID: <https://orcid.org/0000-0002-1084-6144>



Rostami, M., Khademvatani, A., Omidali, M. Forecasting Electricity Demand in Iran: The application of a Hybrid Dynamic Partial Adjustment and ARIMA Model. *Applied Economic Studies in Iran*. Volume 7, Issue 25, Spring 2018.

Dashtia, N., Rostami, M., Rashidi, R. Technological Change and its Relationship with Total Factor Productivity in Iran's Petroleum Refineries. *Petroleum Business Review*. Volume 1, Issue 1, November 2017.

Hatefi, M., Rostami, M., Nafti, N., Bazgir, B. Designing and Implementing a Decision Support System for Project Risk Management in the Sarkhun and Gheshm Gas Refinery. *International Journal of Industrial Engineering & Production Research*, Volume 27, No. 4, December, 2017.

Dashtia, N., Rostami, M., Rashidi, R. Technological Change and its Relationship with Total Factor Productivity in Iran's Petroleum Refineries. *Petroleum Business Review*. Volume 1, Issue 1, November 2017.

Rostami, M. How Valid Energy Intensity Index Is In Measuring Energy Efficiency?, Emerging Trends in Energy Conservation (ETEC), 2017.

Ranjbar, Rostami, Dashti. Evaluation of Global Natural Gas Pricing Methods' Effectiveness in the International Markets. Iran, 11<sup>th</sup> International Energy conference, Tehran, May 2016.

Ranjbar, Rostami, Padam. Factors affecting FDI in Iran's oil and gas industry. *Journal of Oil and Gas Exploration and Production*. No 123, June 2015.

Assadi, Rostami, Golabchi (2015). Methods of improving the efficiency of public companies' shares from the portfolio financing. *International Journal of scientific Management*. vol. 3, issue 4, April 2015

Rostami, Assadi, Azadi (2015). Investigating the Effect of Corporate Governance on the Financial Performance of Companies in Tehran Stock Exchange. *International Journal of scientific Management*. vol. 3, issue 3, March 2015

Rostami, M. How attractive is Iran's energy sector for global investment? A political economy perspective. Presented at 2<sup>nd</sup> South Caspian European Region Petroleum & Energy 2015 Summit, Vienna- Austria

Golami, Rostami (2014). Modeling of gasoline demand on the road transportation of Iran. 10<sup>th</sup> International Energy Conference, Tehran, August 2014

Ahmadi, Rostami (2014). The impact of Shale gas production on gas import for the US and China, a comparison. 10<sup>th</sup> International Energy Conference, Tehran, August 2014

Rostami, M., (2014). An overview of the downstream sector: Can it outperform the profitability of upstream? Iran oil and gas summit, Dubai, June 2014.



Rostami.M. (2013.) Sovereign wealth funds' Governance VS. Commercial Entities. First NDFI International Conference. Sovereign Wealth, Asset Allocation, and Risk Management, Kish, Iran, 2013

Rostami, Sarabandi, Esmailian. (2012) Evaluation of strategic environmental energy policy in Iran, 8<sup>th</sup> International Energy conference, Tehran, May 2012.

Chitsazan. Rostami. (2012) Opportunities of Islamic financial instrument in oil and gas projects financing. The 3<sup>rd</sup> National conference in sustainable development integration and knowledge Based .Iran, Feb 2012.

Dashti, Rostami.(2012) Production factors productivity in Iranian Industry a reflection of necessity for Economic Jihad. Economic Jihad and National Productivity Conference, Tehran March 2012.

Dashti, Rostami. (2011) The Study of Trend of Technological Change and its Relationship with Total Factor Productivity in Iran's Petrochemical Industry. The first conference on productivity & Excellence in Petroleum Industry, Tehran, Iran, May 2011.

Bowen, F. E., Rostami, M., & Steel, P. (2010), Timing is everything: A meta-analysis of the relationships between organizational performance and innovation , *Journal of Business Research*. Vol. 63, p. 1179-1185, 2010.

Rostami, M. (2011). "How do we think in Strategic Management?" presented at the 5<sup>th</sup> International Strategic Management Conference, Tehran, Iran- January 10-11, 2011.

Rostami, M. (2010). Acquisition Strategy: The gap between scholars' and practitioners' perspectives. presented at the annual business conference, Grant MacEwan University, AB, Canada, May 3 - 4, 2010.

Rostami, M. (2008) "The joint effect of organizational performance and slack resources on corporate acquisitions in the oil industry", presented at the Administrative Sciences Association of Canada conference, Halifax, Canada- May 2008.

Rostami, M., & Bowen, F.E. (2007), "Sequential attention: survival and aspiration goals and corporate acquisitions", presented at the Academy of Management Conference, USA -August 2007.

Rostami, M. and Bowen, F. E. (2006), "Firm long-term performance and managerial acquisition choice: related versus unrelated acquisitions", presented at Southern Management Association, Florida, USA October 25-29, 2006



Bowen, F. E., Rostami, M. (2006), “A meta-analysis of organizational innovation and performance”, presented at the Academy of Management Conference, Atlanta, USA - August 11-16, 2006

Rostami, M. and Bowen, F. E. (2006), “Behavioral determinants of mergers and acquisitions: Evidence from the oil and gas industry”, accepted at the Organization Science Winter Conference, Colorado, February 2006

Bowen, F. E. and Rostami, M. (2005), “The behavioral theory of strategic decision-making: building on Greve’s empirical studies”, presented at the Administrative Sciences Association of Canada conference, Toronto, June 2005.

### RESEARCH PROJECTS

Rostami, M. et al. **Risk Management and Appraisal in Sarkhun and Qeshm Gas Refining Company’s Projects and Investments, 2015**

Rostami, M. et al. **Investigating Improvement Solutions Trough HR Excellence in East Azarbayjan Gas Company, 2015**

### PROFESSIONAL ASSOCIATIONS

Member of:

- The Academy of Management, U.S.A.
- Administrative Sciences Association of Canada (ASAC)
- Iranian Association for Energy Economics,