

Curriculum Vitae

Dr. Behzad Soltani

1. Personal Information

Name: Behzad

Surname: Soltani

Father's Name: Ne'matollah

Date of Birth: 23 November 1960

Place of Birth: Abadan, Iran

National ID / Birth Certificate No.: 454 / 1818353016

2. Education

1. B.Sc. in Mechanical Engineering (Solid Mechanics), Isfahan University of Technology, 1988
2. M.Sc. in Mechanical Engineering (Solid Mechanics), Isfahan University of Technology, 1992
3. Ph.D. in Mechanical Engineering (Solid Mechanics), Chalmers University of Technology, Sweden, 1996–1997
4. Author of papers on Technology Management
5. Supervisor, advisor, and examiner of numerous MA and PhD theses in various universities

Academic and Teaching Experience

1. Associate Professor
2. Supervised more than 20 MA and 5 PhD graduates
3. Taught over 12 courses in Mechanical Engineering and Technology Management at MA and PhD levels
4. Taught courses in entrepreneurship, business launch, strategic management, and venture capital at the MA level
5. Authored over 50 conference papers and more than 30 journal papers in mechanical engineering and technology management

3. Language Proficiency

- Reading: Excellent
 - Writing: Excellent
 - Listening: Excellent
 - Speaking: Excellent
- (Farsi as native language – full fluency)

4. Executive and Professional Experience

1. Director of Planning and Program Management, Isfahan Science and Technology Town (1998–2001)
2. Consultant for Design and Board Member, Pardis Technology Park – Office of the President (2001)
3. Member and Consultant, Council for Growth Center and Polymer Research Institute (2001–2003)
4. Director of Research, University of Kashan (2001)
5. Vice President for Research, University of Kashan (2001–2002)
6. Director General for Planning and Research Affairs, Ministry of Science, Research and Technology (2003–2007)
7. Secretary of Research and Technology Council, Ministry of Science, Research and Technology (2004–2006)
8. Consultant and Member of the Advisory Council, Sharif University of Technology Growth Center (2002–2005)
9. Founder and Consultant, Growth Center of University of Kashan (2001–2002)
10. Vice President for Advanced and New Energy Technologies, Atomic Energy Organization of Iran (2007–2009)
11. Vice President for Coordination of New Energy Technologies, Atomic Energy Organization of Iran (2009–2013)
12. Vice President for Research and Technology, Atomic Energy Organization of Iran (2013–2015)
13. Acting President, Nuclear Science and Technology Research Institute (2014)
14. Designer of Phase Zero and Member of Board of Trustees, Pardis Technology Park (2002–2022)
15. Consultant for Commercialization and Development of Technology (2016–2018)
16. President and CEO of Innovation and Prosperity Fund (appointed by President Rouhani) (2013–2018)

17. Consultant and Vice President of a large private holding company with more than 100 companies – “Talashgaran Holding” (2018–2020)
18. Chairman of the Board, Sepehr Investment Company (2020–2023)
19. Chairman of the Board, several startups in the private sector (2019–2024)
20. Chairman, License Issuance Committee for the Research and Technology Fund (appointed by President) (2016–2018)

5. National Committees and Councils

1. Chair, Committee for Evaluating the Performance of the Atomic Energy Organization of Iran (2020–2021)
2. Member, Permanent Energy Commission – Supreme Council for Science, Research, and Technology
3. Member, Board of Trustees of a university and several research institutes and science and technology parks across different regions
4. Member, National Nanotechnology Association Council – Ministry of Science, Research, and Technology (2005–2009)
5. Member, Technology Management Association Council – Ministry of Science, Research, and Technology
6. Member, Council of Vice Presidents – Vice-Presidency for Science and Technology (2011–2013)
7. Member, Policy Committee for Establishing Entrepreneurial Universities – Ministry of Science, Research, and Technology (2018–2021)

7. Major Projects and Research Plans

1. Strategic Study on Science Towns – Isfahan
2. Design of Science & Research Towns Based on Global Models – Published in 9 Volumes
3. RFP preparation for National Science Roadmap
4. Design and implementation of ISC (Islamic World Citation Index)
5. Chairman of National Technology and Innovation Management Award committee
6. Drafting first national science and technology strategy plan
7. Strategic planning for nuclear industry and environmental sectors
8. Drafting innovation legislation for knowledge-based companies

9. Active involvement in the 3rd, 4th, and 5th National Development Plans of the country - Ministry of Science, Research, and Technology
10. Writing academic promotion criteria – MSRT (2004–2005)

8. Honors and Commendations

1. Received official letters of appreciation from various ministers and organizational heads
2. Nationally recognized as a distinguished policymaker in science and entrepreneurship
3. Awarded by President Rouhani and Dr. Dehghani

9. International Scientific Activities and Engagements

1. Presented academic papers at over 15 international conferences in approximately 10 countries, including Western European nations, Canada, China, South Korea, and Russia, primarily in the fields of mechanical engineering and technology management.
2. Participated in the Vice-Presidency for Science and Technology's delegation for technology negotiations in Austria, alongside the then Vice President for Science and Technology, and held discussions with a major Russian industrial holding.
3. Visited international technology exhibitions in China and the United Arab Emirates.

10. Additional Noteworthy Contributions and Achievements

1. Organized MBA and executive training programs for industrial managers.
2. Provided consultation and support for resolving technical and managerial challenges in various companies.
3. Collaborated in launching the knowledge-based economic ecosystem in Iran in coordination with the Vice-Presidency for Science and Technology, including the development of related guidelines and policy frameworks.
4. Played a key role in the initial development of nanotechnology initiatives in Iran.
5. Recognized by the Iranian Technology and Innovation Management Association as one of the pioneers in technology management.
6. Drafted the mandate and organizational structure of the Vice-Presidency for Science and Technology during two separate terms.
7. Managed a technology holding comprising 34 specialized, engineering, consulting, and operational firms.

8. Significantly contributed to the expansion of the Innovation and Prosperity Fund, increasing its staff from 12 to 153 (mostly with graduate degrees) and its capital base from 300 billion to over 3,000 billion IRR; approved approximately 1,800 billion IRR in funding for knowledge-based firms and disbursed about 1,200 billion IRR over six years.
9. Founded the Economic and Innovation Affairs Deputy Office at the University of Kashan, with four directorates—the first of its kind in the country, officially approved by the university's Board of Trustees.
10. Taught a wide range of graduate-level courses, including:
 - Strategic Management
 - Entrepreneurship
 - Decision-Making Skills
 - Engineering Economics
 - Venture Capital Investment
 - Tourism Entrepreneurship
 - Project Management
 - Technology and Innovation Management
 - National Innovation Systems

In addition to regular teaching duties in mechanical engineering at B.Sc., M.Sc., and Ph.D. levels.
11. Member of the Board of Directors of an industrial production company.
12. Played a key foundational role in establishing four incubation centers:
 - Isfahan Science and Research Town
 - Sharif University of Technology
 - Pardis Technology Park
 - Polymer and Petrochemical Research Center

As well as two science and technology parks:

 - Isfahan Science and Research Town
 - Pardis Technology Park

13. Delivered over 100 scientific lectures at prestigious national conferences over the past three decades in areas such as:

- Science and Technology Parks
- Business Incubators
- National Innovation System
- Challenges in the National Science System
- Nanotechnology
- Technology Management
- National Technology Development Programs
- Entrepreneurial Universities
- Philanthropy in Higher Education
- Science and Technology Policy
- National Scientific Authority
- University Missions
- Strategic Planning for National Academic Journals