

Name and Surname:

Arash Moussavi

Scientific Position:

Assistant Professor

Address:

**National Research Institute for Science Policy (NRISP)
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Education

Ph.D.:

2014 Ph.D. in Science and Technology Policy, Sharif University of Technology in collaboration with SPRU (Science Policy Research Unit), Sussex University, UK.

M.Sc./ M.A.:

2003 M.A. in Philosophy of Science, Sharif University of Technology, Tehran, Iran.

B.Sc./B.A.:

2000 B.Sc. in Pure Mathematics, Ferdowsi University of Mashad, Iran.

Responsibilities

- Head of Science Policy Research Group
- Head of Postgraduate Studies Department at NRISP

Research Interests

Science Policy, Economics of Science, Philosophy of Social Sciences, Ethics of Science and Technology

Courses

Courses Taught :

A. M.A. And PhD. Levels:

- Public Policy
- Philosophy of Social Sciences
- Sociology of Science

Selected Publications

Publications

A. Books

- Moussavi, A. (2009), *An Introduction to Economics of Science*. Tehran: NRISP Publications. (Persian)
- Moussavi, A. (2009), *An Introduction to Psychology of Science*. Tehran: RIHU Publications. (Persian)
- Moussavi A. & Kermanshah, A. (2016), *Innovation Systems: a Case Study in the Philosophical Historiography of Science*. Tehran: NRISP Publications. (Persian)

B. Journal Articles

- Moussavi, A. (2005), 'Alhazen and Geometric Theory of Vision,' in *Mirror of Heritage*, New Series Vol. 3, No.1 (23). (Persian)
- Moussavi, A. (2005), 'Analysis of the Computational Approach to Philosophy of Science,' in *Wisdom & Philosophy*, Vol. 2. (Persian)
- Moussavi, A. (2008), 'Science Studies and the Analysis of the Concept of Scientific Originality,' in *Methodology of Humanities Quarterly*, Vol. 54. (Persian)

- Moussavi, A. (2008), 'Psychology of Science: Historical Development and Epistemological Foundations,' in *Methodology of Humanities Quarterly*, Vol. 55. (Persian)
- Rezazade, M. H., Kazemi, M. & Moussavi, A. (2009), 'Investigating the Reasons behind the Swift Expansion of Policy Techniques and Tools in the late Iran,' in *Science & Technology Policy Quarterly*. (Persian)
- Ghanei-rad, M. A. & Moussavi, A. (2009), 'Theories of Knowledge and the Structural Characteristics of Iran's Economy,' in *Science & Technology Policy Quarterly*. (Persian)
- Moussavi, A. (2009), 'Science and Neurobiological Structures,' in *Methodology of Humanities Quarterly*, Vol. 57. (Persian)
- Kermanshah, A. & Moussavi, A. (2013), 'Conceptual Developments in the Evolution of Innovation Systems Approach,' in *Journal of Science & Technology Policy*, Vol. 5, No. 2.(Persian)
- Moussavi, A. (2013), 'Responding to Criticism from Dr. Ali Paya,' in *Journal of Science & Technology Policy*, Vol. 5, No. 2.(Persian)
- Moussavi, A. (2014), 'Conceptual Combination in Social Sciences: A Case Study on The Development of the Alborg Version of National Innovation System Concept,' in *Methodology of Humanities Quarterly*, Vol. 19, No. 77. (Persian)
- Moussavi, A. & Kermanshah, A. (2014), 'Competing Approaches in The Economics of Innovation: an Epistemological Assessment,' in *Methodology of Humanities Quarterly*, Vol. 20, No. 79. (Persian)
- Kermanshah A. & Moussavi A. (2014), 'Strategic Approach to Corporate Social Responsibility' Chapter Three of the book *Corporate Social Responsibility: Demand of the New Millennium*, Jazani, N. et. Al. (Eds.), Tehran: The Institute for International Studies on Energy. (Persian)
- Moussavi, A. (2015), 'Innovation System of Social Sciences,' in *Methodology of Humanities Quarterly*, Vol. 21, No. 82. (Persian)

C. National and Research Projects

- Moussavi, A. (2008), 'The Role of Demand in the Scientific Performance of an Oil-based Economy,' Sponsored by *National Research Institute for Science Policy*, Iran.
- Moussavi, A. (2008), 'Psychology of Science: Psychological Dimensions in Creativity of Iranian Scientists,' Sponsored by *Howza & University Research Institute*, Iran.
- Moussavi, A. (2009), 'A Review on the Literature of Economics of Science & a Comparative Analysis of the Research Funding Regimes across Selected OECD Countries,' Sponsored by *National Research Institute for Science Policy*, Iran.

- Kermanshah, A. & Moussavi, A. (2012), 'The Epistemology of Conceptual Contextualization in Cross-cultural Investigations in Science and Technology Studies,' Sponsored by *National Research Institute for Science Policy*, Iran.
 - Moussavi, A. (2015), 'Developing an Activity Model for the Ethics of Science and Technology Group at NRISP,' Sponsored by *National Research Institute for Science Policy*, Iran.
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Thesis Supervision:

Hatami, M. (2016), *The Collapse of Fact/Value Dichotomy in the Intersection of Economics and Ethics*. Science and Research Branch of IAU.

Nematzade, S. (2016), *Agnotology and the Theories of Public Understanding of Science*. Science and Research Branch of IAU.