

Siavash Radpour

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Education

The New School, New York, New York

PhD Economics, 2011 – (Expected) December 2014

Rijksuniversiteit Groningen, Groningen, Netherlands

MSc International Economics & Business, Economics, Business, 2010 - 2011

Corvinus University of Budapest, Budapest, Hungary

MA International Economics & Business, Economics, Business, 2009 - 2011

Iran University of Science and Technology, Tehran, Iran

BSc Industrial Engineering, 2002 - 2008

Research Interests:

- Economic Growth and Development, Inequality and Distribution, Institutional Economics, Behavioral Economics

Research Papers in Progress:

- A Dynamic Growth Model for Optimal Public Investment
- History, Geography and Institution: Income Inequality in Southern States and the Legacy of Slavery
- Foreign Exchange Flows and Economics Growth in Developing Countries: Evidence from GMM System Estimator

Professional Experience

Teaching Fellow, Department of Economics, The New School, New York (January 2014 - Present)

- Teaching computer programming and modeling using C++ for economics students

Research Fellow, Macroeconomic Policy institute (IMK) in the Hans-Boeckler-Foundation, Dusseldorf, Germany (June 2013 – August 2013)

- Decomposing Inequality Measures for personal gross income in Germany using SOEP panels.

- Predicting the effects of fiscal expansion in presence of long term zero interest rate monetary policy using a New Keynesian DSGE model.

Program Director of Research, Space Systems Research Center (Tehran, Iran)

September 2008 - June 2009

- Directed research on risk and reliability of space systems.
- Integrated modeling software for individual parts to a general modeling platform to implement risk and reliability management during the design process.
- Supervised research proposals and contracts with industries.
- Coordinated multidisciplinary projects.

Consultant, Qeshm Investment Co. (Tehran, Iran)

September 2006 - June 2008

- Developed feasibility studies for proposed projects.
- Worked as advisor on technical, financial and organization issues of investment projects.
- Led Aluminum Can Production Line project, with initial investment around \$100 Million

Head of Committee, Industrial Ideas Assessment Committee, Idea Bank Project, National Youth Organization, Presidency of Islamic Republic of Iran (Tehran, Iran)

June 2007 – August 2007

- Developed assessment process for more than 2000 Industrial proposals sent to the presidency
- Selected and invited over 30 outstanding professionals and academics to cooperate in assessment process.
- Collected, finalized and reported results.

Assistant Head in Extra-Curricular Activities & Students' Research, Allameh Helli 2 Middle/High School (Tehran, Iran)

September 2006 - June 2008

- Developed and implemented general guidelines and strategies for extra-curricular activities and students' research projects.
- Managed human resources issues including recruitment, selection, staff performance and grievances of over 40 part time teachers.
- Budgeting and financial supervision of all extra-curricular activities.

Teacher, Allameh Helli 2 Middle/High School, Allameh Helli High School (Tehran, Iran)

September 2002 - June 2008

- Taught Computer Science (Pascal and C++ Programming and Algorithms) for K7-K11 (2002-2005).
- Taught "Introduction to Economics" for K10 (2005-2006)
- Taught "Statistics for Social Research" for K11-K12 (2007-2008).

Consultant, Soroush Advanced Tech. Co. (Tehran, Iran)

September 2005 - August 2006

- Develop strategies for improved technology operation by reducing risk, increasing efficiency, and deploying physical infrastructure as to best meet business demands
- Analyze capacity, consumption, and resiliency characteristics of technology operation and confirm proper alignment with business operation
- Forecast client near-term and future requirements

Head of Department of Computer Science, Allameh Helli 2 Middle/High School (Tehran, Iran)
August 2003 - August 2005

- Developed the syllabus for computer science courses.
- Monitored exams and grading.
- Managed the department with around 10 teachers.

Computer Skills

- Microsoft Office – OpenOffice.
- Computer Programming (C++)
- Statistics and Econometrics Software (STATA, Eviews)
- Modeling – Simulation (GAMS, MATLAB, DYNARE, NMPC)

Language Skills

- Farsi (Persian): Native
- English: Fluent
- Arabic(Formal): Basic (Reading, Writing & Speaking)