

PERSONAL INFORMATION

Aghasi Tavadyan



📍 22 Abovyan str, 49, Yerevan, 0019, Armenia

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✉ a.tavadyan@gmail.com

PhD, Associate Professor (Mathematical economics)

Sex Male | Date of birth 28/04/1987 | Nationality Armenian

WORK EXPERIENCE

2020 – present

Tvyal.com Founder & CEO

Website: tvyal.com

- Helping companies make better data-driven decisions
- Teaching data science courses
- Conducting research on practical data science applications
- Developing useful data products and tools
- Speaking at conferences and meetups
- Contributing to open source projects

Business or sector Consulting, Telecommunications

2020 – present

"Economic Uncertainty Modelling" Laboratory, Head.

Armenian State University of Economics. 128 Nalbandyan str., 0025, Yerevan, Armenia

Tel: (+374 10) 247030

E-mail: scidep@asue.am

- Economic Uncertainty Research Coordination and Management.
- Data analytics and modelling using R, SQL and Perl.
- Commercializing the results of research works.

Business or sector Academic

2017 – present

Director of Convert LLC

Convert LLC, 7A Alikhanyan str., 3rd floor, 0019, Yerevan, Armenia,

Tel: (+374 10) 522812

Business or sector Consulting, Telecommunications

2019 – 2020

Development of Draft River Basin Management Plan for Hrazdan RBD in Armenia: Part 2 – Specialist of water economics, integrated water management and investment planning

EUWI+ for the Eastern Partnership Project,

Tel: (+374 91) 266196

E-mail: ichph@ichph.sci.am, seyran_minasyan@yahoo.com

- Economic analysis of water use in various sectors
- Analysis of the application of the principle of cost recovery of water services in the Hrazdan RBD
- Econometric forecast of water supply and demand for various sectors

Business or sector Academic

- 2020 – 2022 **“The Impact of Armenia’s Integration on the Dynamics of Its Trade Balance” research grant organized by the “Centre for the Promotion of Economic Education and Research” Foundation of the Central Bank of the Republic of Armenia**
- Centre for the Promotion of Economic Education and Research
 - 4/2, Amiryan Street Yerevan, Armenia, 0010
 - Tel: +(374 11) 509400
 - E-mail: armenakdarbinyan59@gmail.com
 - Site: www.cpeer.am
- Business or sector** Consulting, Telecommunications
- 2016 – 2018 **“Assessing the impact of monetary policy on the economic competitiveness of the Republic of Armenia” Research Team Leader**
Grant from State Committee of Science, Armenia. 22 Orbeli str., 7th floor, Yerevan, Armenia,
- Tel: (+374 10) 210140
E-mail: info@scs.am
Reference: Interactive map of trade turnover
www.scs.am/files/cank-yerit-git-2016.pdf (16YR-5B033)
- Data collection.
 - Work with models of Economic development of Armenia.
 - Research Coordination and Management.
 - Research and forecasting of the macroeconomic environment.
- Business or sector** Academic
- 2017 – present **Senior Lecturer at the Department of mathematical methods and information technologies in economics and business**
Institute of Economics and Business at the Russian-Armenian University, 123 Hovsep Emin str., Yerevan, 0051,
- Tel: (+374 10) 27-70-52
Reference: https://asue.am/upload/files/faculty/chair-of-mathematical-methods-in-economics/Aghasi_Tavadyan.pdf
- Lectures are given in Russian.
 - Mathematical Statistics and Probability.
 - Econometrics and Regression Analysis.
 - Economic Models.
 - Information Management.
- Business or sector** Academic
- 2016 – 2018 **Research Management Specialist at the Department of Computer Science and Statistics**
Armenian State University of Economics. 128 Nalbandyan str., 0025, Yerevan, Armenia
- Tel: (+374 10) 247030
E-mail: scidep@asue.am
- Research Consultation.
 - Research Coordination and Management.
 - Research Implementation.
 - Commercializing the results of research works.
- Business or sector** Academic

- 2016 – present** **Lecturer at the Chair of Mathematical Methods in Economics**
 Armenian State University of Economics. 128 Nalbandyan str., 0025, Yerevan, Armenia,
 Tel: (+374 10) 247030, E-mail: scidep@asue.am
 Reference: https://asue.am/upload/files/faculty/chair-of-mathematical-methods-in-economics/Aghasi_Tavadyan.pdf
- Lecture about Mathematical methods in Economy.
 - Lecture about Databases and statistical analysis.
 - Prepare syllabi and lectures for classes.
 - Grade class assignments, prepare exams and grade exams.
 - Supervise student research.
 - Advise students regarding course selection.
- Business or sector** Academic
- 2014 – present** **Secretary at Centre of Economic Researches NGO**
 Centre of Economic researches, Armenia. 7A Alikhanyan str., 0019, Yerevan, Armenia,
 Tel: (+374 10) 522812, E-mail: tavadyan@yahoo.com
 Reference: <https://ru.armeniasputnik.am/radio/20170316/6716930>
- Data collection.
 - Research and forecasting of the macroeconomic environment.
 - Analysis of the integration processes of Armenia.
 - Study of the structure of GDP, trade balance and budget and other economic indicators.
 - Analysis of the effectiveness of anti-corruption measures in the economy.
- Business or sector** Academic, Consulting
- 2015 – present** **Member of Eurasian Experts Club**
 Reference: <http://www.noravank.am/upload/pdf/sbornik.pdf>
- 2013 – 2016** **Lecturer at the Chair of Management**
 Armenian State University of Economics. 128 Nalbandyan str., 0025, Yerevan, Armenia,
 Tel: (+374 10) 247030, E-mail: scidep@asue.am
- Lecture about Strategic management.
 - Grade class assignments, prepare exams and grade exams.
 - Advise students regarding course selection.
- Business or sector** Academic
- 2013 – 2016** **Expert of Socio-Economic Research Program "Amberd" Research Centre**
 Armenian State University of Economics. 128 Nalbandyan str., 0025, Yerevan, Armenia,
 Tel: (+374 10) 247030, E-mail: scidep@asue.am
 Reference: <https://asue.am/ru/news/news-1209>
- Developing scientific-research, scientific-educational and scientific-methodological activities
 - Implementing researches in sectors regarding the country's socio-economic development
 - Compilation and design of annual reports
 - Expertise and reports in the area of social-economic development, fiscal policy, and economical integration
 - Managing and leading research teams
- Business or sector** Academic, Consulting

2013 **Research team member investigating the impact of economic integration on Armenia**

Eurasian Development Bank in Armenia. Office Director: Mr. Armen Melkikyan. Vazgen Sargsyan St. 26/1, Business center Erebuni-Plaza, office 811, Tel: (+374 10) 540102, E-mail: demidenko_mv@eabr.org
Report: https://eabr.org/upload/iblock/4d5/doklad_20_en_preview.pdf

- Data collection.
- Assisting the head of research team in various tasks.
- Work with models of Economic development of Armenia.
- Assess Armenia's trade balance, change in migration flows, remittances, GDP growth.
- Assessment and forecast of Armenia's economy in different international integration sceneries.

Business or sector Academic, Consulting

EDUCATION AND TRAINING

2011 – 2012 **PhD mobility scholarship**
Swansea Metropolitan University of Wales Saint David Trinity (United Kingdom)

2010 – 2013 **PhD**
Armenian State University of Economics
Thesis: Efficiency of Inflation Management (on Basis of Armenian Materials)

2008 – 2010 **Master's degree**
Armenian State University of Economics

PERSONAL SKILLS

Mother tongue(s) Armenian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
Russian	C2	C2	C2	C2	C2
Spanish	B1	B1	A2	A2	B1