

# Anahit Gevorg Gulyan

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## Faculty of Mathematics and Mechanics

Ակտուաբարական և ֆիզիկա-մաթեմատիկայի ամբիոն

Associate professor

## Education

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<b>Institution</b>	YSU
<b>Faculty</b>	Mathematics
<b>Date</b>	2011 - 2014
<b>Degree name</b>	Applicant

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<b>Institution</b>	YSU
<b>Faculty</b>	Mathematics
<b>Date</b>	2001 - 2003
<b>Degree name</b>	Masters

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<b>Institution</b>	YSU
<b>Faculty</b>	Mathematics
<b>Date</b>	1997 - 2001
<b>Degree name</b>	Bachelor

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## Scientific Rank/degree

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<b>Institution</b>	YSU
<b>Date</b>	2021
<b>Degree name</b>	Associate professor
<b>Specialty</b>	Physico-mathematical sciences

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<b>Institution</b>	YSU
<b>Date</b>	2017
<b>Degree name</b>	Candidate
<b>Specialty</b>	Physico-mathematical sciences
<b>Scientific Supervisor</b>	Robert Chitchyan
<b>Research Topic</b>	Martingale Approach to Bonus-Malus Systems

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## Language skills

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English Русский

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## Work experience

<b>Institution</b>	Central Bank of Armenia
<b>Period of time</b>	2023 till now
<b>Rank/degree</b>	Specialist

<b>Institution</b>	Ingo Armenia CJSC
<b>Period of time</b>	2018 - 2023
<b>Rank/degree</b>	Responsible Actuary

<b>Institution</b>	RESO Insurance CJSC
<b>Period of time</b>	2016 - 2017
<b>Rank/degree</b>	Responsible Actuary

<b>Institution</b>	Coca-Cola HBC Armenai
<b>Period of time</b>	2007 - 2009
<b>Rank/degree</b>	Analyst

<b>Institution</b>	YSU
<b>Period of time</b>	2007 till now
<b>Rank/degree</b>	Docent

<b>Institution</b>	Nork IAC
<b>Period of time</b>	2002 - 2007
<b>Rank/degree</b>	Actuary-Analyst

## Scientific interests

- Actuarial Mathematics

## Membership

<b>Institution</b>	Armenian Actuarial Union
<b>Period of time</b>	2008 till now

## Publications

*Article*

**ԳՅՈՒՂԱՏՆՏԵՍԱԿԱՆ ՌԻՍԿԵՐԻ ԱՊԱՀՈՎԱԳՐԱՎՃԱՐԻ ՀԱԾՎԱՐԿԸ ՀՀ-ՈՒՄ**

Անահիտ Գուլյան

Բանբեր Երևանի համալսարանի: Տնտեսագիտություն 2020 57-67

*Article*

**Upper Bound for the Probability of Ruin in the Alternative Bonus-Malus System: Martingale Approach**

Anahit.G.Gulyan

International Journal of Recent Advancement in Engineering & Research 2019 1-8

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*Manual*

**Կյանքի ապահովագրության մաթեմատիկա**

Անահիտ Գևորգի Գուլյան

2019 85

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*Article*

**"Bonus Hunger" Behavior In The Alternative Bonus-Malus System**

A.G.Gulyan

Proceedings of the YSU. Physical and Mathematical Sciences 2017 146-150

<http://www.ysu.am/science/en/journals>

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*Article*

**COMPARATIVE ANALYSIS OF THE BONUS-MALUS SYSTEMS**

R.N.Chitchyan, A.G.Gulyan

PROCEEDINGS OF ENGINEERING ACADEMY OF ARMENIA 2016 5-16

<http://www.eaa.academy.am/index.php?EAAID=Journal>

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*Article*

**A BONUS-MALUS SYSTEM WITH AGGREGATE CLAIM AMOUNT COMPONENT**

R.N.Chitchyan, A.G.Gulyan

Известия НАН РА. Математика (Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences))

2015 74-88

<http://jmath.sci.am/index.php/rus>

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*Conference*

**Evaluation methods of the coefficients of transition Matrices in Extended Bonus-malus System**

A.G.Gulyan, R.N.Chitchyan

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