

# Tigran Zaven Khachikyan

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## Faculty of Mathematics and Mechanics

Հավանականությունների տեսության և մաթեմատիկական վիճակագրության  
ամբիոն

Associate professor

## Education

Institution	YSU
Faculty	Applied Mathematics/Cybernetics
Date	1980 - 1985
Degree name	Qualified specialist

## Scientific Rank/degree

Institution	YSU
Date	1992
Degree name	Candidate
Specialty	Physico-mathematical sciences
Scientific Supervisor	E.A.Danielyan
Research Topic	New limit theorems in M G 1 systems

## Language skills

Հայերեն Русский English

## Work experience

Institution	“Intech Technologies”
Period of time	2020 - 2022
Rank/degree	Mathematical programmer

Institution	“Betmakers llc”
Period of time	2018 - 2020
Rank/degree	Mathematical programmer

Institution	“Monitis CJSC”
Period of time	2012 - 2014
Rank/degree	Statistical Analyst

<b>Institution</b>	“Numetrics Management Systems ”
<b>Period of time</b>	2010 - 2010
<b>Rank/degree</b>	Researcher

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<b>Institution</b>	“Compatibl “ company
<b>Period of time</b>	2007 - 2009
<b>Rank/degree</b>	Developer

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<b>Institution</b>	YSU
<b>Period of time</b>	2000 till now
<b>Rank/degree</b>	Docent

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<b>Institution</b>	YSU
<b>Period of time</b>	1988 - 2000
<b>Rank/degree</b>	Assistant

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## Scientific interests

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- Probability theory
  - Statistics
  - Artificial Intelligence
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## Publications

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*Article*

**О СПЕКТРАЛЬНОМ РАДИУСЕ СЛУЧАЙНЫХ БЛУЖДЕНИЙ НА СЧЕТНЫХ ГРУППАХ**

С. М. Нариманян, Т. З. Хачикян

Математика в высшей школе 2016 41-45

[http://polytech.am/wpolytech/?page\\_id=340](http://polytech.am/wpolytech/?page_id=340)

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*Article*

**Application of Multivariate Statistical Analysis in Process Control**

Tigran Z. Khachikyan, Sahak M. Narimanyan

Mathematical Problems of Computer Science 2015 145-153

<http://www.mpcs.sci.am/>

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*Article*

**Легкая подсистема внутри гравитирующего трехосного эллипсоида**

М.Г.Абрамян, Т.З.Хачикян, Х.Г.Кокобелян

Астрофизика (Astrophysics) 1995 312-323

<http://www.flib.sci.am/eng/Astrophysics/Frame.html>

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*Conference*

**On idempotent algebras with hyperidentities of associativity**

T.Khachikyan, Yu.Movsisyan, S.Narimanyan

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