# Hripsime O. Harutyunyan


**Faculty of Mathematics and Mechanics**
Chair of Probability Theory and Mathematical Statistics
Lecturer



## Faculty of Mathematics and Mechanics
Chair of Probability Theory and Mathematical Statistics
Lecturer



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harutyunyan.hripsime@ysu.am


## Education

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| **Institution** | Yerevan State University |
| **Faculty** | Faculty of Mathematics and Mechanics |
| **Date** | 2018 - 2022 |
| **Degree name** | PhD student |

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| **Institution** | Yerevan State University |
| **Faculty** | Faculty of Mathematics and Mechanics |
| **Date** | 2016 - 2018 |
| **Degree name** | Masters |

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| **Institution** | Yerevan State University |
| **Faculty** | Faculty of Mathematics and Mechanics |
| **Date** | 2012 - 2016 |
| **Degree name** | Bachelor |

## Language skills

Русский English

## Work experience

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| **Institution** | NOBLE SCRIPTS |
| **Period of time** | 2021 till now |
| **Rank/degree** | Data Scientist |

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| **Institution** | YSU |
| **Period of time** | 2019 till now |
| **Rank/degree** | Lecturer |

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| **Institution** | YSU |
| **Period of time** | 2016 - 2022 |

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| **Rank/degree** | Assistant |

## Publications

*Conference*

**Distribution of intersection points of n lines within a planar body**

Hripsime Harutyunyan

2025 17-18

https://sig25.org/#practical_matters

*Article*

**Investigation of Convex Bodies in R^3 by Support Planes**

H. O. Harutyunyan, V. K. Ohanyan

Journal of Contemporary Mathematical Analysis (Armenian Academy of Sciences) 2023 101–104

*Conference*

**Calculation of a geometric probability for a triangle**

H. O. HARUTYUNYAN

2019 30-31

http://amu.sci.am/wp-content/uploads/2019/10/abstracts.pdf

*Article*

**GEOMETRIC PROBABILITY CALCULATION FOR A TRIANGLE**

N. G. AHARONYAN, H. O. HARUTYUNYAN

Proceedings of the YSU A Physical and Mathematical Sciences 2017 211–216