**CV **

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| **Personal Info** | | |
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| Name, Surname: | | **Givi Pipia** |
| Date of Birth : | | 18.05.1951 |
| Place of Birth: | | Gulripshi, Georgia |
| address: | | Nutsubidze pl. 2-2-8-10 |
| Tel: |  | +995 577 341 901 |
| Email: | | g.pipia@gtu.ge |

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| **Professional Activity** | | |
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| Academic degree: | | Candidate of science Physics & Mathematics (1982), Kiev, Ukraine, Institute of Mathematics. |
| Place of work/Organization: | | Department of mathematics, Faculty of informatics and control systems, Georgian technical university |
| Institution address: | | 77 M. Kostava St. |
| Position: | | Associate professor |
| **Education** | | |
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| Years of enrollment  and graduation | | 1968-1973, Faculty of mechanics and mathematics, Ivane Javakhishvili Tbilisi state university.  1976-1980 Institute of Economics and Law, Postgraduate Student (Probability and Mathematical Statistics). |
| **Work Experience** | | |
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| 1988-present  1985-1988  1983-1985 | Gtu, Department of mathematics, associate professor  Tbilisi Branch of Leningrad Scientific Research Institute for electrotecnical devices. Senior Research Fellow.  Georgian Academy of Sciences, Mathematic’s Institute, Research Fellow. | |
| 1974-1983 | Institute of Economics end law. Junior Research Fellow. | |
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| **Scientific Achievements** | |
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| [Monograph](http://www.gtu.ge/mecniereba2011/cat/1) | 0 |
| Textbook | 2 |
| Articles | 35 |
| Conferences | 18 |
| Inventions | 2 |
| Grants | 0 |

With scientific achievements in detail can be found at the following address:

<http://gtu.ge/mecniereba2011>

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| **Knowledge of Languages** | | | |
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| Russian | good | |  |
| English | With  dictionary | |  |
| **Pedagogical Activity** | | | |
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| 1) Full course of General mathematics,  2) Probability Theory and mathematical statistics. | | 1) Bachelor’s program of Engineering specialty.  2) Bachelor’s program of business Engineering specialty. | |

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| **Area of Interest** |
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| 1. Quasi-measures, integrate in functional spaces. 2. Feynman integrals for some classes of functionals. 3. Absolute continuity of Gauss quasi-measures. 4. Distributions construction for integral polinoms for random processes. 5. Problems of queueing. |

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| **Merits, Awards, certificates** | | |
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| **Hobby** | | |
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| Hunting, Traveling. | |  |

Givi Pipia

Associate professor

2008-2017

1. Kakubava R., Gulua D., Pipia G . Optimization of complex technical systems with two service types. Reports of enlarged session of the seminar of I. Vekua institute of Applied Mathematics Volume 23, 2009.
2. Kakubava R., Gulua D., Pipia G., Didmanidze V. Priority M/G/1 system with same restrictions. Transactions of tug №1 (475), 2010. P81-84
3. Kakubava R., Kutateladze R., Pipia G., Didmanidze V. Mathematical modelling for behavior of some services consumers. Transactions of tug №1 (475), 2010. p85-88
4. Kakubava R., Gulua D., Pipia G., Samadari S. Set-up paradox and other paradoxes in the problems of probability modelling. Transactions of tug №2 (476), 2010. p105-109
5. Amilakhvari G., Gulua D., Pipia G. Creation of model and analysis of system M/M/4+3. Transactions of tug №1 (479), 2011. P46-50
6. Kakubava R., Chkoidze G., Pipia G. The inventory control system in case of two types of expenses. Transactions of tug №2 (484), 2012. P63-66
7. Kakubava R., Chkoidze G., Pipia G., Mania R. M/G/1 Priority system with some restrictions. Investigation of the mathematical model. Transactions of tug №2 (484), 2012. P66-69
8. Kakubava R., Pipia G., Mania R. Priority M/G/1 system with some restrictions, possibilities of generalization, modification and interpretation of mathematical model. Transactions of tug №3 (485), 2012. P59-62
9. Kakubava R., Pipia G., Buchukuri Ts., Makasarashvili G., Kutsia M. M/G/1 priority system with some restrictions. Estimation of system by position. Transactions of tug №4 (486), 2012. P42-45
10. Buchukuri Ts. Pipia G. Before and after computer. The scientific magazine “building”. It’s put in for printing.
11. Kakubava R., Pipia G., Makasarashvili G., Sixarulidze L. Numerical characteristics of the stand-by systems with renewal and preventive maintenance. Transactions of tug №4 (490),2013.p67-71
12. Kakubava R., Pipia G., Makasarashvili G., Sixarulidze L Probabilistic modeling of stand-by system with reneval and preventive maintenance. Transactions of tug №4 (490), 2013. P71-74
13. Khurodze R., Svanidze N., Pipia G. Probabilistic Analysis of Redundant Repairable System with two Maintenance Operations. Bulletin of Georgian National Academy of Sciences. №2. 2017.
14. Kakubava R., Pipia G., Gulua E. Distribution computation for second order polynoms of random processes with Feynman integrals. Transactions of tug. It’s put in for printing.
15. Kakubava R., Pipia G., Gulua E. Distribution computation for third order polynoms of random processes with Feynman integrals. Transactions of tug. It’s put in for printing.

Givi Pipia

Associate professor

Textbooks 2008-2017

1. The elements of probability theory and mathematical statistics. GTU. 2009 Coauthors: Buadze T., Kirmelasvili G., Bezhuashvili I. 210pp.

Givi Pipia

Associate professor

Auxiliary textbooks

1. Methodical materials for individual works in probability theory and mathematical statistics. Georgian Politechnical Institute, Tbilisi 1991. 75pp. Coauthors: Buadze T., djavakhisvili G., Kakubava R.



