

## **Bejanishvili Lolita**

### List of scientific papers (2013-2023)

1. “Basic Models of Handwritten Symbols”. O.B. Shonia, I.I. Kartvelishvili, L.G. Bejanishvili, Lomonosov Moscow State University, Russian Academy of Sciences, Moscow, Proceedings of the VII Moscow International Conference on Operations Research (ORM2013). Volume II, /Московский Государственный Университет имени М.В. Ломоносова. Вычислительный Центр им. А.А. Дородницына Российской Академии Наук, Москва, Труды VII Московской Международной Конференции по Исследованию Операций (ORM2013). Том II/, ISBN 978- 5-91601-081-7, 2013;
2. “Active Verb Form Generation Model for the Translation System”. T. Uturgaidze, M. Akhobadze, L. Bejanishvili, V. Uturgaidze, International scientific conference dedicated to the 85th anniversary of the birth of academician I. Phrangishvili, Conference materials, Georgian Technical University, article, 2015;
3. “Person Identification Methods in a Multi-Source Analytic System“. Zurab Bosikashvili, Lolita Bejanishvili, Editorial board of International Electronic Scientific and Practical Journal «wayscience», Ways of science development in modern crisis conditions, 3 p, ISSN 2664-4819, Dnipro, Ukraine, 2021;
4. “Forecasting The Real Estate Market Using the Bayesian Model”, Bejanishvili Lolita, Nachkebia Mziana, Devnozashvili Gvantsa. , Georgian Technical University, Proceedings, Automated Management Systems, No 1(33), v.1, ISSN 1512-3979, Tbilisi, 2022
5. “About Cyber Security Challenges”. Otari Shonia, Lolita Bejanishvili, Luka Shonia, International Scientific Conference "Innovations and Modern Challenges 2022", ISBN 978-9941-28-944-6; Publishing house "Technical University", Tbilisi, International Scientific-Practical Conference "Modern challenges and Achievements in information and communication technologies - 2023", collection of works.
6. “Software Project Management Processes Simulation Using Precedent-Based Adaptation Mechanisms”. Lolita Bejanishvili, Mziana Nachkibia, Zebur Beridze, International Scientific Conference "Innovations and Modern Challenges 2022", ISBN 978-9941-28-944-6; Publishing house "Technical University", Tbilisi, International Scientific-Practical Conference "Modern challenges and Achievements in information and communication technologies - 2023", collection of works.
7. “Risk forecasting in the process of software project development”. Bejanishvili Lolita, Nachkebia Mziana. International scientific practical conference modern challenges and achievements in information and communication technologies, Articles of Conference – 2023, 9p., ISBN 978-9941-512-06-3, GTU, 2023

## List of educational-methodical works

1. "Working in the MS SQL Server environment", methodical guidelines for laboratory work, L. Bejanishvili, M. Nachkibia, E. Abesadze, N. Tavberidze, Tbilisi Open University, 124 p. ISBN 978-9941-26-066-7, publishing house "Universal", Tbilisi, 2017;

### Syllabuses:

1. ICT20308G2-LP Database design (based on Oracle), 2019, Bachelor's degree;
2. ICT15308G4-LPK Information Systems Programming (Based on Java), 2019, Bachelor's degree /with Gachechiladze Lia/;
3. PRFUN08 Fundamentals of programming (faculty syllabus), bachelor's degree, program: „Informatics“ “ (modified);
4. ADT0208 Advanced database technologies, syllabus, master's degree, program: „Informatics“ (modified);
5. DMSD208 Design of data management systems, syllabus, master's degree, program: "Informatics" (modified);