

List of works of Professor **Teimuraz Sukhiashvili** of the "Software Engineering"
Department of the Technical University of Georgia (2018-2024)

1. **Unified modeling language (UML). Practical object-oriented analysis and design.** Georgian Techn. Univ., (in Georgian). Internet resource: <https://gtu.ge/book/uml2.pdf>.
2. **Development of the software system using the IBM Rational rose tool. Laboratory practice** Georgian Techn. Univ., (in Georgian). Internet resource: <https://gtu.ge/book/uml2.pdf>.
3. **Analysis workflow in a unified software system development process .** International conference dedicated to Prof.K. Kamkamidze's 90th birthday. Georgian Techn. Univ. 2018
4. **Classes of the analysis and their identification at management of business processes.** Georgian Technical University. Automated Control Systems 2019, No 3(27),Tb., pp. 83-86
5. **MODELING OF PROCESSING OF EXCEPTIONS AT MANAGEMENT OF BUSINESS PROCESSES.** Transactions. Georgian Technical University. AUTOMATED CONTROL SYSTEMS - No 3(27), pp.83-86(in Georgian)
6. **Formation of classes during development of software systems.** Transactions. Georgian Technical University. AUTOMATED CONTROL SYSTEMS - No 2(31), pp.93-95(in Georgian)
7. **Unified Modeling Language (UML2) and Unified Software Development Process (UP).** Georgian Techn. Univ., (in Georgian). Internet resource: <https://gtu.ge/book/uml2.pdf>.
8. **Modeling of management flows in the unified process of business process analysis.** Transactions. Georgian Technical University. AUTOMATED CONTROL SYSTEMS - **2021**, No 1(32), pp.68-70(in Georgian)
9. **Using class stereotypes to model business processes.** Transactions. Georgian Technical University. AUTOMATED CONTROL SYSTEMS - **2022**, No 1(33), vol 1, pp .128-131..
10. **MODELING CONCURRENCY IN BUSINESS PROCESS MANAGEMENT.** Georgian Technical University. AUTOMATED CONTROL SYSTEMS - **2022**, №,1(33), vol 2, pp.50-54
11. **Business process modeling tools for building management systems.** A collection of works of the international scientific-practical conference "Innovations and Modern Challenges 2022" dedicated to the 100th anniversary of STU and the 65th anniversary of the IMS faculty.
12. **Features of modeling control systems for a changing problem environment. .** Georgian Technical University. AUTOMATED CONTROL SYSTEMS - 2023, №,1(33), vol 2, pp.50-54
13. **Modeling interfaces for business process control systems. Georgian Technical University. AUTOMATED CONTROL SYSTEMS - 2023, ..**
14. **Modeling Information Exchange in Object-Oriented Systems.** Georgian Technical University. AUTOMATED CONTROL SYSTEMS - **2023**, No 2(33), vol 2, pp .52-54..