

Technical University of Georgia
Faculty of Transport Systems and Mechanical
Engineering
Department of "Mechanical Engineering and
Technology" N 501

of the professor Kakhi Demetrashvili

1. scientific and educational-methodical

K. Demetrashvili and co-authors

Modeling the dynamics of the electro-hydraulic monitoring system with elastic connections Considering the mechanical part of the drive

Technical University of Georgia, scientific-technical magazine "Transport and Machine building", Georgia, 2012



2. K. Demetrashvili and co-authors

Regulation of complex systems according to given transition processes of synthesis about the issue Technical University of Georgia, scientific-technical magazine "Transport and Machine building", Georgia, 2012

3. K. Demetrashvili and co-authors

Modeling the dynamics of longitudinal oscillations of an aerial cable car

Technical University of Georgia, scientific-technical magazine "Transport and Machine building", Georgia, 2012



4. K. Demetrashvili and co-authors

On the analysis of the dynamics of the drive system of the aerial cableway

(in English) International Federation for the Promotion of Sciences on Machines and Mechanisms Scientific journal "Problems of Mechanics", Georgia, 2012

5. K. Demetrashvili and co-authors

Increasing the efficiency of production processes in automated machine tools and machine tool complexes (Monograph in Russian)

International Federation for the Promotion of Sciences on Machines and Mechanisms
Publication, Georgia, 2013

6. K. Demetrashvili and co-authors

Innovative solutions in the service of the state

Publication of the Financial and Analytical Service of the Ministry of Finance of Georgia,
Georgia, 2014

7. K. Demetrashvili, I. Gvenetadze

Electronic Government: Successful Reforms of Georgia (in English)

International Conference "Theory and Practice of State Management TPAP-2014" and

8. K. Demetrashvili and co-authors

200 frequently asked questions about public procurement (with answers attached)

USAID publication, Georgia, 2014

9. K. Demetrashvili and co-authors

User's guide of the unified electronic system of public procurement

(Version 5.00) USAID publication, Georgia, 2014

10. K. Demetrashvili and co-authors

State procurement: methodological guidelines for the preliminary stage

USAID publication, Georgia, 2014

11. K. Demetrashvili and co-authors

Public Procurement Guide

USAID publication, Georgia, 2015

12. K. Demetrashvili and co-authors

Reforming the public procurement system: a transparent environment for public finances for effective management

Tbilisi State University, Institute of Administrative Sciences, GIZ, 2016

13. K. Demetrashvili, A. Chania

Public Procurement Reform in Georgia: The Way from Paper-Based Procurement to an E-Procurement System.

Digital Governance and E-Government Principles Applied to Public Procurement (in English)

Published by IGI Global in the USA (<https://www.igi-global.com/>), 2016. Copyright in 2017

14. K. Demetrashvili and co-authors

Public Procurement Guide

USAID First Edition, Georgia, 2015

EU4Business, GIZ second edition, Georgia, 2017

15. K. Demetrashvili and co-authors

State procurement unified electronic system eProcurement user

Manual (Version 6.00) EU4Business, GIZ Publishing, Georgia, 2017

16. K. Demetrashvili and co-authors

300 frequently asked questions about public procurement (with answers attached)

EU4Business, GIZ Publishing, Georgia, 2017

17. K. Demetrashvili and co-authors

Public Procurement: Guidelines and Best Practices USAID publication, Georgia, 2017

18. K. Demetrashvili and co-authors

User manual of the unified electronic system of public procurement:

Electronic tenders (version 7.00) USAID publication, Georgia, 2018

19. K. Demetrashvili and co-authors

User manual of the unified electronic system of public procurement:

System functionality, user registration and profile management (version 7.00)

USAID publication, Georgia, 2018

20. K. Demetrashvili and co-authors

User manual of the unified electronic system of public procurement:

Electronic procurement procedure with donor funds and grant competition

Electronic system (version 7.00) USAID publication, Georgia, 2018

21. K. Demetrashvili and co-authors

User manual of the unified electronic system of public procurement: CMR,

ePlan, SMP and e-ranking modules (version 7.00) USAID publication, Georgia, 2018

22. K. Demetrashvili and co-authors

Legislation of Georgia on State Procurement (Collection II revised edition) USAID

publication, Georgia, 2018

23. K. Demetrashvili and co-authors

Electronic procedure for procurement announced in lots with donor funds

Manual World Bank, UK AID Publication, Georgia, 2019



24. K. Demetrashvili and co-authors

Manual for Donor Electronic Procurement Procedure (DEP) announced in lots (edited)

(in English) World Bank, UK AID Publication, Georgia, 2019

25. Eliza Nieviadomska, Yulia Shapovalova, Eriks Mezaly, K. Demetrashvili and co-

authors Key judicial skills and competencies: related to public procurement

Handbook for Disputes Tribunal Members EBRD Publishing, U.K., 2021

26. Eliza Nieviadomska, Yulia Shapovalova, Eriks Mezaly, K. Demetrashvili and co-authors Key Judicial Skills and Competencies: A Handbook for Members of Procurement Review Tribunals (in English) EBRD Handbook, U.K., 2021

27. K. Demetrashvili and co-authors

Sustainable Public Procurement Manual of Georgia (in English)

OECD, UNECE, UNEP, UNIDO, World Bank,

Publication of the Center for Environmental Information and Education, Georgia, 2022

28. K. Demetrashvili and co-authors

Guidelines for Sustainable Public Procurement of Georgia

OECD, UNECE, UNEP, UNIDO, World Bank,

Publication of the Center for Environmental Information and Education, Georgia, 2022

29. K. Demetrashvili and co-authors

Public Procurement in the European Union: A Guide for Georgian Businesses

Public Procurement in the European Union: A Guide for Georgian Business

(in English and Georgian languages) USAID, Export Development Association, 2024