

Zaza Khokerashvili

Personal Information

Name Surname: **Zaza Khokerashvili**
Date of Birth: 1968-07-22
Sex: Male
Citizenship: Georgian
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: GTU
Qualification: Associate Professor
Date of grant: 2019-07-18
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: GTU
Qualification: Motor transport operation engineer
Date of grant: 1992-07-09
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: The Faculty Mining geological. Department of Labor Safety and Emergency Situations Managements
Position: Associate Professor
Date of commencement of work: 2021-09-28
Date of completion of work: 2025-09-28

Organization: Georgian Technical University
Structural Unit: The Faculty Mining geological. Department of Labor Safety and Emergency Situations Managements
Position: Assistant
Date of commencement of work: 2016-09-01
Date of completion of work: 2021-09-28

Organization: Georgian Technical University

Structural Unit: The Faculty Mining-geological. Department of Labor Safety and Emergency Management.
Position: Senior Laborer
Date of commencement of work: 2013-11-13
Date of completion of work: 2016-09-01

Organization: Georgian Technical University
Structural Unit: The Faculty Mining-geological. Department of Labor Safety and Emergency Management.
Position: Senior Laborer
Date of commencement of work: 2011-10-03
Date of completion of work: 2013-11-13

Organization: Georgian Technical University
Structural Unit: The Faculty Mining-geological, Mining Technologies Department
Position: Head of the Laboratory
Date of commencement of work: 2007-10-10
Date of completion of work: 2011-08-01

Organization: Georgian Technical University
Structural Unit: The Faculty Mining-geological, Mining Technologies Department
Position: The Laborer
Date of commencement of work: 2007-02-03
Date of completion of work: 2007-02-10

Projects & Grants

Name of the project/grant: Study of critical velocity and fire-induced back-layering to save lives in road tunnels.
Position: Project coordinator
Donor: Shota Rustaveli National Science Foundation Of Georgia
Leader Organization: GTU
Start | End Date: 2023-03-02 - 2026-03-02

Name of the project/grant: Development and testing of transformable system to save life in road tunnel in case of fire.
Position: Key personnel of the project
Donor: Shota Rustaveli National Science Foundation Of Georgia
Leader Organization: GTU
Start | End Date: 2019-02-23 - 2022-02-23

Scientific Productivity

Scopus

Cited Index: 2

H Index: 2

Google scholar

Cited Index: 70

H Index: 5

Conference, Symposium, Award

- 2022-06-22 - IC AND TECHNICAL CONFERENCE "PROBLEMS OF ENGINEERING SCIENCES". PRTHE INTERNATIONAL SCIENTIFOPAGATION OF CARBON MONOXIDE IN ROAD TUNNELS IN CASE OF FIRE BY CONSIDERING THE CRITICAL VELOCITY, BACKLAYERING AND GRADIENT FACTOR. Yerevan - Republic of Armenia
- 2022-08-24 - 13 Annual International Meeting of the Georgian Mechanical Union. Analysis of Fire Development in a Road Tunnel Equipped with Transformable Elements by Using Numerical Modeling Method. Batumi State Maritime Academy, Batumi city, Georgia
- 2021-02-20 - 9th edition of the International Multidisciplinary Symposium "UNIVERSITARIA SIMPRO 2021". FIRE DEVELOPMENT STUDY ON PHYSICAL MODELS OF TRANSPORT TUNNELS. PETROSANI. ROMANIA.
- 2020-09-28 - 6th International Scientific-Practical Conference . Assessment of the influence of the dynamics of ventilation flows and the geometry of tunnels on the model of road tunnels during the evacuation period in the event of modulated fires; GTU. Online mode..

Languages

- English
- Russian