Aleksandr Andranik Arakelyan

Faculty of Geography and Geology

Chair of Cartography and Geomorphology Lecturer on an hourly basis

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Institution Yerevan State University

Faculty of Geography and Geology

Date 2007 - 2009
Degree name Masters

Institution Yerevan State University

Faculty of Geography / Hydrometeorology Department

 Date
 2003 - 2007

 Degree name
 Bachelor

Scientific Rank/degree

Institution Institute of Water Problems and Hydroengineering after I. V. Yeghiazarov

Date 2012
Degree name Candidate

Specialty Technical sciences

Scientific Supervisor Sargsyan Vilik Hovhannes

Research Topic Հայաստանի ջրաբանական բնութագրիչների երկրատեղեկատվական

մոդելավորման մի քանի խնդիր

Language skills

Հայերեն Русский English

Work experience

Institution GIZ

Period of time 2021 till now

Rank/degree Component Manager, EU4Sevan Project

Institution Institute of Geological Sciences of the National Academy of Sciences of Armenia

Period of time 2006 till now

Rank/degree Head of Geoinformatics Lab

Scientific interests

• Hydrology, Water Resources Management, Geographical Information Systems, Remote Sensing

Publications

Article

Toward a disaster risk assessment and mapping in the virtual geographic environment of Armenia

Arshavir Avagyan, Hasmik Manandyan, Aleksandr Arakelyan, Artak Piloyan

Natural Hazards 2018 283-309

https://www.springer.com/earth+sciences+and+geography/natural+hazards/journal/1...

Conference

ELECTRONIC REGIONAL RISK ATLAS: DEVELOPMENT, STRUCTURE AND APPLICATION PRACTICE IN REPUBLIC OF ARMENIA

Arshavir Avagyan, Radovan Hilbert, Hayk Yeritisian, Hasmik Manandyan, Aleksandr Arakelyan,

Artak Piloyan, Anna Elbakyan