Manuk Garnush Manukyan

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Տեղեկատվական տեխնոլոգիաների կրթական և հետազոտական կենտրոն
Տեղեկատվական համակարգերի ամբիոն
Associate professor

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Associate professor

Education

Faculty	Faculty of Computational Mathematics and Cybernetics
Date	1984 - 1987
Degree name	PhD student

Institution	Yerevan State University
Faculty	Faculty of Applied Mathematics
Date	1971 - 1976
Degree name	Qualified specialist

Scientific Rank/degree

Institution	Yerevan State University
Date	2006
Degree name	Associate professor

Date	1991
Degree name	Candidate
Scientific Supervisor	Leonid Andreevich Kalinichenko
Research Topic	Temporal Data Model

Language skills

Հայերեն Русский English

Work experience

Institution	Yerevan State University, Information Technologies Educational & Research Center, Chair of Information Systems
Period of time	2007 till now

Rank/degree	Associate Professor

Institution	Russian-Armenian (Slavonic) University, Faculty of Applied Mathematics and Informatics, Chair of System Programming
Period of time	2004 - 2023
Rank/degree	Visiting Professor

Institution	Yerevan State University, Department of Informatics and Applied Mathematics, Chair of Algorithmic Languages
Period of time	1993 - 2007
Rank/degree	Associate Professor

Institution	Yerevan State University, Department of Informatics and Applied Mathematics, Chair of Algorithmic Languages
Period of time	1988 - 1993
Rank/degree	Assistant Professor

Institution	M. V. Moscow State University, Moscow, USSR
Period of time	1982 - 1984
Rank/degree	Fellowship

Institution	Yerevan State University, Faculty of Applied Mathematics
Period of time	1976 - 1982
Rank/degree	Programmer

Participation in international conferences and seminars

29/09/2007 - 03/10/2007	Eleventh East-European Conference on Advances in Databases and Information Systems Bulgaria
24/10/2023 - 27/10/2023	XXV International Conference on Data Analytics and Management in Data Intensive Domains Russian Federation (the)
05/09/2022 - 08/09/2022	26th European Conference on Advances Databases and Information systems Italy
26/11/2021 - 29/11/2021	XXIII International Conference on Data Analytics and Management in Data Intensive Domains Russian Federation (the)
13/11/2020 - 16/11/2020	XXII International Conference on Data Analytics and Management in Data Intensive Domains

Russian Federation (the)

15/11/2019 - 18/11/2019	XXI International Conference on Data Analytics and Management in Data Intensive Domains Russian Federation (the)
09/11/2018 - 12/11/2018	XX International Conference on Data Analytics and Management in Data Intensive Domains Russian Federation (the)
10/11/2017 - 13/11/2017	XIX International Conference on Data Analytics and Management in Data Intensive Domains Russian Federation (the)
28/08/2016 - 31/08/2016	20th East-European Conference on Advances in Databases and Information Systems Czech Republic (the)
02/12/2014 - 04/12/2014	16th International Conference on Information Integration and Web - based Applications & Services Viet Nam
11/11/2012 - 15/11/2012	First Workshop on Programming the Semantic Web, in conjunction with the 11th International Semantic Web Conference United States of America (the)
07/09/2009 - 10/09/2009	13th East European Conference on Advances in Databases and Information Systems Latvia
05/09/2008 - 09/09/2008	12th East European Conference on Advances in Databases and Information Systems Finland
07/09/2001 - 10/09/2001	5th East-European Conference on Advances in Databases and Information Systems Lithuania
02/09/1997 - 05/09/1997	First East-European Conference on Advances in Databases and Information Systems Russian Federation (the)

Membership

Institution	A member of Program Committee of the European Conference on Advances in Databases and Information Systems
Period of time	2020 - 2020

Institution	A member of Program Committee of the European Conference on Advances in Databases and Information Systems

Period of time	2019 - 2019

Institution	A member of Program Committee of the European Conference on Advances in Databases and Information Systems
Period of time	2018 - 2018

Institution	A member of Program Committee of the European Conference on Advances in Databases and Information Systems
Period of time	2016 - 2016

Institution	A member of Program Committee of the European Conference on Advances in Databases and Information Systems
Period of time	2014 - 2014

Institution	A Member of Steering Committee of the European Conference on Advances in Databases and Information Systems
Period of time	2006 - 2024

Institution	A Member of Council of Faculty of Informatics and Applied Mathematics of YSU
Period of time	2000 - 2007

Institution	Council Secretary of Faculty of Informatics and Applied Mathematics of YSU
Period of time	2002 - 2007

Institution	A Member of Council of Information Technologies Educational and Research Center of YSU
Period of time	2010 - 2023

State awards and honorary titles

2019 Yerevan State University Gold Medal

Publications

Article
Conceptual Data Model : Concepts, Formal Bases, and Implementation Issues
Manuk G. Manukyan
Communications in computer and information science 2024 51-64

Article
On an Extensible Conceptual Data Model by a Non-Formal Example
Manuk G. Manukyan

Communications in Computer and Information Science: New Trends in Databases and Information Systems
2022 3 - 13

Article

On a Conceptual Data Model with Orientation to Data Integration

Manuk G. Manukyan

CEUR Workshop Proceedings 2021 39 -53

Article

An Ontology Approach to Data Integration

Manuk Manukyan

CEUR Workshop Proceedings 2020 33-47

Conference

An Ontology Approach to Data Integration (Extended Abstract)..

Manuk Manukyan

2020 46-49

http://damdid2020.cs.vsu.ru/DAMDID_2020_Extended_Abstracts.pdf

Article

Ontology-based Data Integration

Manuk Manukyan

CEUR Workshop Proceedings 2019 117-128

Article

A DYNAMIC INDEXING SCHEME FOR MULTIDIMENSIONAL DATA

Manuk G. Manukyan, Grigor R. Gevorgyan

Modern Information Technologies and IT-Education 2018 111-125

Article

On an Ontological Modeling Language by a Non-Formal Example

Manuk G. Manukyan

CEUR Workshop Proceedings 2018 41-48

Article

On an Approach to Data Integration: Concept, Formal Foundations and Data Model

Manuk G. Manukyan

CEUR Workshop Proceedings 2017 206-213

Article

Canonical Data Model for Data Warehouse

Manuk Manukyan, Grigor Gevorgyan

Communications in Computer and Information Science: New Trends in Databases and Information Systems
2016 72-79

http://www.springer.com/series/7899

Article

Effective Algorithms to Support Grid Files

G. Gevorgyan, M. Manukyan

Вестник Российско-Армянского Университета: Физико-математические и естественные науки 2015

22-38

http://science.rau.am/rus/50/701