HEGHINE GHUMASHYAN

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Date of birth: 27/07/1980

Nationality: Armenian

WORK EXPERIENCE

[2020 – current] Dean of the Faculty of Information Technology and Design

European University of Armenia

Yerevan, Armenia

[2020-current] Lecturer at the Chair of Information Technology and Applied Mathematics

European University of Armenia

Yerevan, Armenia

[2004-2020] Lecturer of Mathematics

Vanadzor State University

Vanadzor, Armenia

[2002-2004] – Teacher of Mathematics

School N13

Vanadzor, Armenia

EDUCATION

[2019 – 2020] Postdoctoral researchers

Comenius University in Bratislava

Bratislava, Slovakia

[2006 – 2011]   Candidate of Physico-Mathematical Sciences

Yerevan State University

Yerevan, Armenia

[1997 – 2002]   BA and MA in Mathematics and Computer Science

Vanadzor State Pedagogical Institute

Vanadzor, Armenia

PUBLICATIONS

[2018]   «Weakly hyperassociative semigroups», Emil Artin International Conference, Yerevan, Armenia

[2018]   «Hyperidentities of associativity in semigroups , Armenian Mathematical Union, Yerevan, Armenia

[2018]   «The balanced {2,3}-hyperidentities of length four in invertible algebras and {3}-hyperidentities of associativity in semigroups» , 56th Summer School on Algebra & Ordered Sets, Prague, Czech Republic

[2019]   «Essentially equivalence of hyperidentitiies in semigroups», LOOPS 2019, Budapest, Hungary

[2019]   «On weakly hyperassociative semigroups», 97th Workshop on General Algebra, Vienna, Austria

[2021]   "Sofic groups are not locally embeddable into finite Moufang loops" Mathematica Bohemica, Vol. 147, (pages are 11-18), Institute of Mathematics of the Czech Academy of Sciences, Prague, Czech Republic

[2021]   "Meet infinite distributivity for congruence lattices of direct sums of algebras" Mathematics Slovakia, 72(2), (pages 333-340),

[2021]   "Endomorphism kernel property for finite groups, Mathematica Bohemica", Vol. 147.No.3.(pages 347-358), Institute of Mathematics of the Czech Academy of Sciences, Prague, Czech republic

[2023]   "Strong endomorphism kernel property for finite Brouwerian semilattices and relative Stone algebras" , Institute of Mathematics of the Czech Academy of Sciences, Prague, Czech republic

OTHER / Participation in Conferences/

[2019] – "LOOPS 2019", Budapest, Hungary

[2019] – "97th Workshop on General Algebra", Vienna, Austria

[2018] – "56th Summer School on Algebra & Ordered Sets", Prague, Czech Republic

[2018] – "Emil Artin International Conference", Yerevan, Armenia

[2018] – International conference dedicated to the 100th anniversary of M. Jrbashyan, Armenian

       Mathematical Union, Yerevan, Armenia