

Ara Hayk Arakelyan

✉ ara.arakelyan@ysu.am



Faculty of Informatics and Applied Mathematics

Chair of Programming and Information Technologies

Assistant

Education

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| Institution | YSU |
| Faculty | Faculty of Informatics and Applied Mathematics |
| Date | 2008 - 2011 |
| Degree name | PhD student |

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| Institution | YSU |
| Faculty | Faculty of Informatics and Applied Mathematics |
| Date | 2006 - 2008 |
| Degree name | Masters |

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| Institution | YSU |
| Faculty | Faculty of Informatics and Applied Mathematics |
| Date | 2002 - 2006 |
| Degree name | Bachelor |

Scientific Rank/degree

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|------------------------------|--|
| Institution | YSU |
| Date | 2011 |
| Degree name | Candidate |
| Specialty | Physico-mathematical sciences |
| Scientific Supervisor | Nigiyan S. A. |
| Research Topic | On Type Correctness of Functional Programs |

Language skills

English Русский Հայերեն

Work experience

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| Institution | Lightning Tools |
| Period of time | 2011 till now |
| Rank/degree | Lead Developer |

Institution YSU
Period of time 2011 till now
Rank/degree Asistant Lecturer

Institution TopSoft Solution Center
Period of time 2007 - 2011
Rank/degree Lead Developer

Institution Cornet-AM CJSC
Period of time 2005 - 2007
Rank/degree Developer

Participation in international conferences and seminars

28/09/2015 - CSIT 2015
02/10/2015 YSU
Armenia

28/09/2008 - CSIT 2009
02/10/2009 YSU
Armenia

24/09/2007 - CSIT 2007
28/09/2007 YSU
Armenia

Publications

Manual

Ծրագրավորում

Լ. Օ. Խաչոյան, Ա. Ս. Անդրեասյան, Ա. Հ. Առաքելյան, Վ. Ա. Չաքարյան, Ա. Գ. Մանուկյան,

Չ. Ա. Նազարյան
2019 234

Manual

ԻՆՏԵԼ x86 ԱՍԵՄԲԼԵՐ (իրական ռեժիմ)

Ա. Հ. Առաքելյան, Ծ. Ա. Բաղդասարյան, Կ. Գ. Գալստյան, Վ. Ա. Չաքարյան, Գ. Ա. Մարտիրոսյան,

Չ. Ա. Նազարյան, Գ. Ռ. Սարգսյան

2016 268

Article

UNSOLVABILITY OF TYPE CORRECTNESS PROBLEM FOR FUNCTIONAL PROGRAMS

A. H. ARAKELYAN

Proceedings of the YSU A. Physical and Mathematical Sciences 2011 28 - 35

Article

ON THE TYPE CORRECTNESS OF POLYMORPHIC λ -TERMS. 2

A.H. ARAKELYAN

Proceedings of the YSU A. Physical and Mathematical Sciences 2010 37-46

Article

ON THE TYPE CORRECTNESS OF POLYMORPHIC λ -TERMS. 1

A. H. ARAKELYAN

Proceedings of the YSU A. Physical and Mathematical Sciences 2009 42-51

Conference

Educational Process Management System

Ara Arakelyan, Artak Khachatryan

Conference

Building and Execution of Queries for Educational Process Management System

Ara Arakelyan, Ani Balasanyan

Ematerial

ԻՆՏԵԼ x86 ԱՍԵՄԲԼԵՐ (իրական ռեժիմ)

Ա. Հ. Առաքելյան, Շ. Ա. Բաղդասարյան, Կ. Գ. Գալստյան, Վ. Ա. Չաքարյան, Գ. Ա. Մարտիրոսյան,

Չ. Ա. Նազարյան, Գ. Ռ. Սարգսյան

Conference

On Type Correctness of Polymorphic Functional Programs

Ara Arakelyan

Conference

Type Inference System of Polymorphic λ -Terms

Ara Arakelyan
