

# Shushanik Ashot Baghdasaryan

✉ sh.baghdasaryan@ysu.am

**Faculty of Informatics and Applied Mathematics**  
Chair of Programming and Information Technologies  
Assistant

## Education

<b>Institution</b>	Yerevan State University
<b>Faculty</b>	Applied Mathematics
<b>Date</b>	1979 - 1984
<b>Degree name</b>	Qualified specialist

## Scientific Rank/degree

<b>Institution</b>	Institute for Informatics and Automation Problems, Armenia
<b>Date</b>	1993
<b>Degree name</b>	Candidate
<b>Specialty</b>	Physico-mathematical sciences
<b>Scientific Supervisor</b>	Anry Nersesyan
<b>Research Topic</b>	Quick Algorithms for Solution of Problems of Elasticity Theory

## Language skills

Русский English

## Work experience

<b>Institution</b>	Siemens Industry Software CJSC (previosly Mentor Graphics Development Services)
<b>Period of time</b>	2010 till now
<b>Rank/degree</b>	Senior Engineer, Group manager

<b>Institution</b>	Yerevan State University
<b>Period of time</b>	2008 till now
<b>Rank/degree</b>	Assistant, Department of Informatics and Applied Mathematics

<b>Institution</b>	Synopsys Armenia Ltd
<b>Period of time</b>	2004 - 2010
<b>Rank/degree</b>	Senior R/D Engineer

<b>Institution</b>	LEDA SYSTEMS Inc., Armenian Branch
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<b>Period of time</b>	2000 - 2004
<b>Rank/degree</b>	Technology Support Engineer/Software engineer,
<b>Institution</b>	YSU
<b>Period of time</b>	2000 - 2008
<b>Rank/degree</b>	Associated Professor on Information Technologies and System Programming, Department of Informatics and Applied Mathematics
<b>Institution</b>	YSU
<b>Period of time</b>	1993 - 2000
<b>Rank/degree</b>	Assistant, Department of Informatics and Applied Mathematics
<b>Institution</b>	YSU Computer Center
<b>Period of time</b>	1984 - 1999
<b>Rank/degree</b>	Programmer/Senior programmer



## Scientific interests

- EDA, Programming languages (C++, assembler)



## Publications

### Manual

#### 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

2016 268

### 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