

<u>D</u>evelopment of <u>E</u>mbedded <u>S</u>ystem Courses with implementation of <u>I</u>nnovative Virtual approaches for integration of <u>R</u>esearch, <u>E</u>ducation and Production in UA, GE, AM

# Presentation of P09 Yerevan State University of Architecture and Construction

Thomas More university college 28-30 January 2014

Gohar Avetsiayn







1921 Foundation of Technical Faculty in Yerevan National University, the faculty included two specialties: Architecture-engineering and Hydro-technical engineering.

1930 Foundation of the University of Construction, including three departments: Architectural-constructional, Hydro-technical, Chemical.

1933 Foundation of Yerevan Polytechnic Institute, including the Faculty of Construction and Chemical-technological Faculty.









1989 Foundation of Yerevan Institute of Architecture and Construction on the basis of the faculties of Architecture and Construction and Engineering Construction.

2000 The Institute of Architecture and Construction was renamed into Yerevan State University of Architecture and Construction.









- Bachelor
  - · 2897

- Master
  - 425

- PhD
- 76

Students





Students







# Staff of the University

- 52 professors
- 131 associate professors

Academic staff

#### Academic staff

- 172 lecturers
- *Total:355*

- 274 employees
- TOTAL: 629

Administrative and academic staff







# Management of the University

YSUAC

Board of Trustees (Council)

Scientific Council

Rector

Departments, divisions centers

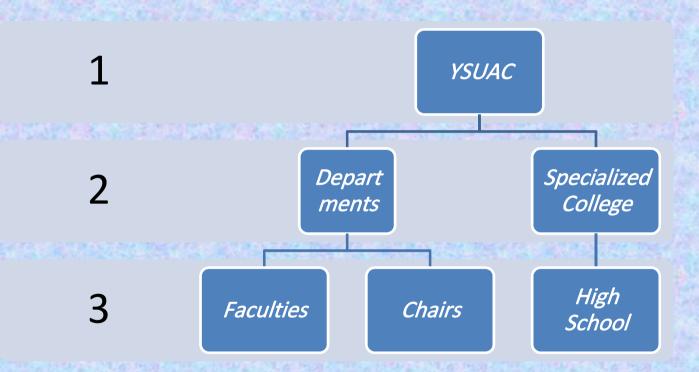


TMM – Campus De Nayer, 28-30 January, 2014





#### Structure of the University











# **Departments**



DEPARTMENT OF ARCHITECTURE

DEPARTMENT OF MANAGEMENT AND TECHNOLOGY

DEPARTMENT OF DESIGN AND COMPUTER AIDED DRAFTING

DEPARTMENT OF CORRESPONDENCE STUDIES

DEPARTMENT OF CONSTRUCTION

DEPARTMENT OF POSTGRADUATE PROFESSIONAL EDUCATION







#### **Faculties**

1. FACULTY OF DESIGN

3. FACULTY OF COMPUTER ENGINEERING AND MANAGEMENT

6. FACULTY OF ECONIMICS, 7. FACULTY OF TRANSPORT

#### 2. FACULTY OF ARCHITECTURE

4. FACULTY OF INDUSTRIAL AND CIVIL CONSTRUCTION
5. FACULTY OF HYDRAULIC CONSTRUCTION AND MUNICIPAL SERVICES

8. FACULTY OF APPLIED ART AND HISTORIC-CULTURAL TOURISM,
9. FACULTY OF CADASTRE AND ECOLOGY









Specialties (Majors) of the University

- 1. Architecture and Design
- 2. Computer Aided Drafting
- 3. Design
- 4. Fine Arts
- 5. Industrial and Civil Construction
- 6. Design of Buildings
- 7. Security and Emergency Situations
- 8. Hydraulic Construction
- 9. Municipal Services
- 10. Transport Management
- 11. Informatics and Computing Technologies
- 12. Management Information Systems
- 13. Economics and Management of Enterprises (in Construction, Municipal Services, Transport)
- 14. Cadastre and Applied Geodesy
- 15. Environmental Expertise







#### Chair of Informatics, Computing Technologies and Management Systems

Informatics and Computing Technologies

Programming of
Computing
Technologies and
Automated Systems

(Minor)

Computing
Machines,
Systems,
Networks

(Minor)

Management Information Systems

Financial and Computer
Systems

(Minor)

Information
Processing and
Management of
Automated
Systems

(Minor)







#### Laboratories











TMM – Campus De Nayer, 28-30 January, 2014





## Local Project Team

**Department** of Management and Technologies,

Faculty of Computer Engineering and Management,

Chair of Informatics, Computing Technologies and Management Systems

- specialized in embedded hardware and software development,
- digital system design









# Specialized College and High School of YSUAC

Constructional College

High School named after M. Abeghyan









# Universities in Yerevan











and more.







# Enterprises and Companies

Enterprises in Armenia

Research

Companies, i.e. YeTRI

International Contracts, i.e. France, Italy, China, Kazakhstan





#### Labor Market





orange™





#### Local Project Team of YSUAC



Gohar Avetisyan
Deputy Chairholder of YSUAC
Cell: (+37498)484442
avetissian goga@yahoo.com



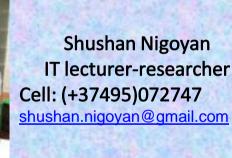
Arkadi Barkhudaryan
Vice-rector for Academic
Affairs of YSUAC
Cell: (+37477)794030
aharonaharonyan@yahoo.com



Azat Smbatyan
IT lecturer-researcher
Cell: (+37455)788077
azatsmbatyan@gmail.com



Gevorg Margaryan
IT Lecturer-researcher
Cell: (+37494)899836
vegoramar@mail.ru









## Contact Information

Gohar Avetsiyan
Local Project Coordinator

**Deputy Chairholder of YSUAC** 

105 Teryan, 0009, Yerevan,

Republic of Armenia

Phone: (+37410) 547425

Fax: (+37410) 587284

Cell: (+37498) 484442

E-mail: avetissian\_goga@yahoo.com

Shushan Nigoyan

Lecturer-researcher

**YSUAC** 

105 Teryan, 0009, Yerevan,

Republic of Armenia

Phone: (+37410) 547425

Fax: (+37410) 587284

Cell: (+37495) 072747

E-mail: shushan.nigoyan@gmail.com

