

# **AZERBAIJAN STATE AGRICULTURAL UNIVERSITY**

**Name:** Sadi

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**Faculty:** Engineering

**Department:** Technical mechanics and graphics



## **EDUCATION, SCIENTIFIC DEGREES AND SCIENTIFIC NAMES**

1979, he graduated from the Mechanization faculty of AKTI;

1985, he defended his candidate's thesis on the justification of technology and technical tools in the subtropical zone of the Azerbaijan USSR.

1997, he received the scientific title of associate professor in the specialty of machine parts.

## **EMPLOYMENT**

1997 – ongoing, Associate Professor of Technical Mechanics and Graphics Department; At the bachelor's level, he conducts lectures, laboratory and practical classes on the subjects "Machine parts and QNM1", "Machine parts and KEE", "Forklift and transporter".

1980-1984, AzETTI graduate student;

He is the author of about 140 scientific works, 100 articles, 16 textbooks, 10 patents, and 14 programs.

## **RESEARCH AREA**

Planting, cultivation, ecologically clean product production, processing and storage technology of modern orchards in accordance with local natural climate conditions.

## **PARTICIPATION IN INTERNATIONAL SEMINARS, SYMPOSIUMS AND CONFERENCES**

2014 modern agrarian science - current problems of the century and development prospects in the conditions of globalization. International scientific-practical conference, Ganja, Azerbaijan;

"Problems of water transport" XIV International scientific and technical conference. Presentation materials. Baku-2019;

## **SCIENTIFIC WORKS**

1. Justification of the operating modes of the plant for supplying mineral fertilizers to the nests. Journal of Agricultural Science of Azerbaijan, Baku, 1984, No. 1-2.
2. Calculation of coordinates of the trajectory of cargo movement on a shuttle elevator in a computer. Journal "Azerbaijan Agrarian Science", Baku, 2003, no. 46. pp.126-128.
3. Determination of the efficiency of the combined arable unit on the basis of its mathematical model. Scientific works of the Academy. Ganja. 2006. 4 p.
4. Development of effective technologies for the construction of canals and dams using front-end loaders. Collection of news, No. 45. Scientific publishing house. Ganja, 2011. pp. 55-60.
5. Technological features of the apparatus for working with hydro-mechanical means and the possibilities of their application. Scientific works of the Institute of Agromechanics, vol. XIX, Ganja, 2012, pp. 31-35.
6. Development of the economic block of the universal technical and economic model. Nauka Publishing House, Ganja, 2014, No. 58, pp. 65-69.
7. Scientific-practical conference on the conclusion of the scientific-research works of ASAU employees of the results of theoretical studies to increase the germination capacity of seeding materials of cotton seed. Ganja ADAU, May 7, 2019.
8. Device for removing unwanted gases from residential buildings. "Problems of water transport" XIV International Scientific and Technical Conference. Presentation materials, Baku 2019.
9. Methods of biological treatment of agricultural lands. Scientific works of ADAU. Ganja, 2020. No. 1p. 46-49
10. Innovative technology for storage and processing of food raw materials. Azerbaijan University of Technology, Scientific news, #3 (40) Ganja.2022. pp.118-125 ISSN#2415-8194

## **LANGUAGE SKILLS**

Turkish: good

Russian: good

Others