

AZERBAIJAN STATE AGRARIAN UNIVERSITY

Name: David

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Faculty: Engineering

Department: Physics and Mathematics



Education, academic degrees and scientific titles

In 1970 he graduated from the Faculty of Electrical Engineering of the Polytechnic Institute. Chingiz Ildryma and the Faculty of Mechanics and Mathematics of the Azerbaijan State University named after C.M. Kirov.(BSU)

In 1983 he defended his Ph.D. thesis on the topic: "Development of the working bodies of a machine for preparing pits for vineyard trellis posts on heavy soils."

In 1999 he received the academic title of Associate Professor at the Department of Higher Mathematics.

WORKING ACTIVITY

Since 1984 he has been an assistant at the Department of Physics and Mathematics of the ASAU.

Since 1984 he has been teaching lectures and seminars in higher mathematics.

Author of 140 scientific papers, including 38 inventions, 7 textbook and methodological instructions.

RESEARCH AREA

Application of physics and mathematics in the mechanization of agricultural production.

Participation in international seminars, symposia and conferences.

1. Scientific and practical conference dedicated to the 88th anniversary of the birth of national leader Heydar Aliyev and the 93rd anniversary of the state of modern Azerbaijan.

“Torpağın becərilməsində gərginliklər tenzorunun tətbiqi”. (The article is devoted to the compilation of stress tensors and their application in soil cultivation. Baku, 2011, University, Azerbaijan).

2. Modern agricultural science: "Actual problems in global conditions and development prospects" (September 22-24, 2014. Ganja, Azerbaijan, volume 2, ASAU).

“Torpaqbecərən maşınların fəaliyyət şəraitinin öyrənilməsində torpaq deformasiyaları və torpaq müqavimətləri”. (The article discusses the deformation of the article, sliding, soil deformation and the equations for their determination).

3. Scientific and practical conference dedicated to the 95th anniversary of the birth of national leader Heydar Aliyev.

"Azerbaijan Democratic Republic and directions of economic development of modern Azerbaijan". (Materials of the international scientific and practical conference. Baku, May 3-4, 2018).

“İqtisadi məsələlərdə funksiya anlayışının bəzi tətbiqləri”. (The article is devoted to the application of the concept of function in solving economic problems).

Articles and scientific works

1. "Plasma oscillations of domain walls" (National Academy of Sciences of Azerbaijan, Ganja branch "Bulletin No. 52, Ganja, 2013.

2. "Theoretical solution of the problems of application of cylindrical surfaces to agricultural machines." Azerbaijan National Academy of Sciences, Ganja branch, "Collection of news №53, Ganja, 2013.

3. Textbook Course of mathematics (for economists) Ganja, 2016.

4. Textbook "The course of higher mathematics" I and II volumes. Baku, 2019-2020.

Language skills

Turkish Average

English Secondary

Russian Excellent