



VARNA FREE UNIVERSITY
CHERNORIZETS HRABAR

FACULTY OF ARCHITECTURE
CONSTRUCTION OF BUILDINGS AND FACILITIES DEPARTMENT



Natasha Stefanova Baklarova
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Room: A-241

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Reception days: 12:00-14:00

EDUCATION

- 1978 - 1983 - Higher Education "master", majoring in mathematics - Stared, Shumen
- 1986 - Acquisition of a second class qualification. Institute for Training of Teachers, Sofia.
- 2012 - awarding educational and scientific degree "doctor" in Building Structures, VSU "Free University"

EXPERIENCE

- 1984 - 1988 - Professor of Mathematics at the middle and upper course.
- 1989 - 2005 - Lecturer, College of Education, Shu »Ep. K. Preslavski »
- 2006 - 2009 - Assistant Professor - Technical University of Varna
- 2010 - present - PhD - VSU "Free University" Faculty of Architecture, Department of "Construction of buildings and facilities."

RESEARCH

- mathematics, modeling
- Mathematical Methods in perspective images of structures;
- Modeling perspective images of structures;
- Methodology modeling perspective images of structures

PARTICIPATION IN PROJECTS:

- project "Student Practices»

CERTIFICATES, SPECIALIZATION, MOBILITIES

- English course

NUMBER OF PUBLICATIONS / REPORTS : 25 / 27

NUMBER OF CITATIONS : 4

PUBLICATIONS /2009-2013/:

1. Baklarova, H and dr. Metodika identification exploded view of a cube // Magazine Manufacturing Technologies, Technical University of Varna, Volume 1, Sofia, 2010, s.79-82.
2. Baklarova, N. and others. Methodology for identification of promising image of a pyramid // Magazine Manufacturing Technologies, Technical University of Varna, Volume 1, Sofia, 2010, s.83-85.
3. Baklarova, N. and others. Methodology for identification of promising image of a truncated pyramid // Magazine Manufacturing Technologies, Technical University of Varna, Volume 2, Varna, 2010, s.90-93.
4. Baklarova, N. and others. Some geometric relationships in perspective images. // Scientific Almanac series - Architecture and Construction. 5.2011, the book, s.108-110.

CONFERENCE PRESENTATIONS /2009-2013/:

1. Baklarova, N. and others. Identification of the perspective view of a cone. // Fifth International Scientific and Practical Conference "Architecture, Construction - Contemporary", Varna, 2011., S.499-503.
2. Baklarova, N. Developing skills and habits in students of architecture at seminars in mathematics. // International Conference "Design and construction of buildings and facilities," Coll. "International Conference on Civil Engineering Design and Construction (Science and Practice)", Varna, 2012., S.426-431.
3. Baklarova, N. and others. Some applications of geometric relationships to reconstruct the perspective images. // International Conference "Design and construction of buildings and facilities, Coll. "International Conference on Civil Engineering Design and Construction (Science and Practice)", Varna, 2012., S.549-553.
4. Baklarova, H and others. Determine the actual dimensions of geometric objects, given pictorial illustrations in the work of the students. International scientific conference "Architecture, civil engineering - modernity", Varna, 2013., S.424-429
5. Baklarova, N. Analysis of mathematical preparation of students. International scientific conference "Architecture, civil engineering - modernity", Varna, 2013., S.430-435.

MONOGRAPHS, TEXTBOOKS, BOOKS CO-AUTHORED:

1. Baklarova, N. and others. Electronization and questionableness in teaching natural sciences, Sofia, 1994.
2. Baklarova, N. Manual Section descriptive geometry perspective, Varna, 2013g./elektronno edition /