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<b>ResearchGate:</b>	[посилання]

## EDUCATION:

### Basic education (university, major, year of graduation):

National Aerospace University «Kharkiv Aviation Institute», M.S., Aircraft Engineering, 1980

### Postgraduate/Doctoral studies:

05.07.02 Design and construction of aircraft, 1987

## WORK EXPERIENCE:

### Professional Career (Workplace, Years, Position):

1980 - ingineer of the industry laboratory of resource research of the Kharkiv Aviation Institute

1981 - junior research fellow of the industry laboratory of resource research of the Kharkiv Aviation Institute

1984 - full-time postgraduate student

1988 - senior research fellow of the industry laboratory of resource research of the Kharkiv Aviation Institute

1998 - Senior Researcher CAD/CAM/CAE of National Aerospace University

2002 - Associate Professor, of Aircraft and Helicopters Design Department, National Aerospace University

2023 - Associate Professor, head of Aircraft and Helicopters Design Department, National Aerospace University

## RESEARCH ACTIVITIES:

### Main Research Areas:

Development of methods for increasing the fatigue life of aircraft structural element joints, research into the influence of previous service life and corrosion damage to aircraft airframe elements on their fatigue life, issues of UAV development and manufacturing

**Number of Publications (Scopus, WoS, others):**

Total 39

**Monographs, Textbooks:**

Design of airplanes and helicopters: textbook, 2024

**TEACHING ACTIVITIES:****Courses Taught:**

General Arrangement of Aerospace Engineering Objects

Aircraft design and strength

Design of aircraft components

Design, Testing and Certification in Aerospace Engineering

**Methodological Materials, Textbooks:**

Fatigue-based design of structural and power elements of airplanes and helicopters. Training manual

