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	<b>Position, Department/Faculty</b>	As. Prof., Department of Theoretical Mechanics, Engineering and Robomechanical Systems, Faculty of the Aircraft Engines
	<b>Academic Degree, Academic Title</b>	Doctor of Philosophy, As. Prof.
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	<b>ResearchGate:</b>	[посилання]

## EDUCATION:

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

1985 – Master of Science in the aircraft engines (with honors);  
National Aerospace University “Kharkiv Aviation Institute”, Kharkiv, Ukraine

### Postgraduate/Doctoral studies:

1988-1992 – Postgraduate course, National Aerospace University “Kharkiv Aviation Institute”, Kharkiv, Ukraine; Doctor of Philosophy in the heat engines of aircrafts

## WORK EXPERIENCE:

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

1.03.85 – 30.12.88 Kharkov aviation institute, engineer  
31.12.88 – 31.12.91 Kharkov Aviation Institute, postgraduate student  
1992 PhD degree, Kharkov Aviation Institute  
1.01.92 – 30.10.92 Kharkov aviation institute, researcher  
2.11.92 – 02.05 Collective firm “Poisk”, vice-director  
1.05.05 – 31.03.06 Scientific and Produce Enterprise “Gazelectropribor”, vice-director  
1.04.06 – present Associated Professor of the Department of Theoretical Mechanics and Engineering and Robotic Systems. Lecturer on “Design of Machine Elements”

### Teaching Experience:

Associate professor of Department of Theoretical Mechanics, Engineering and Robomechanical Systems, National Aerospace University “Kharkiv Aviation Institute”

## RESEARCH ACTIVITIES:

### **Main Research Areas:**

Calculation and design of drive units (gears, shafts, etc.), hydraulic and ball bearings

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

Others 51

### **Monographs, Textbooks:**

Laboratory works on the course "Design of Machines and Mechanisms" [Text] : tutorial / V. G. Dorofeyev, Yu. V. Koveza. – Kh. : National aerospace university «Kharkov aviation institute», 2012. – 47 p.

Screw-nut mechanisms [Text] : tutorial / V. G. Dorofeyev, V. N. Dotsenko, Yu. V. Koveza. – Kh. : National aerospace university «Kharkov aviation institute», 2011. – 40 p.

Dotsenko V. Design of machine elements [Digital resource]: tutorial/ V. Dotsenko, Yu. Koveza. – Kharkiv : National Aerospace University «Kharkiv Aviation Institute», 2021. – 224 p.

### **Participation in Scientific Conferences:**

11

## **TEACHING ACTIVITIES:**

### **Courses Taught:**

Lecturer, the main lecture course: Design of Machine Elements

## **PROFESSIONAL ACHIEVEMENTS AND AWARDS:**

### **Membership in Professional Associations:**

Громадська організація «Міжнародна фундація науковців та освітян»  
(INTERNATIONAL EDUCATORS AND SCHOLARS FOUNDATION)

## **ADDITIONAL INFORMATION:**

### **Language Proficiency:**

English: B1

### **IT Skills:**

VB, VBA

### **Social and Community Activities:**

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