



<b>Name</b>	Aleksander Kaschenko
<b>Position, Department/Faculty</b>	Associate Professor, Aerohydrodynamics/Aircraft Engineering
<b>Academic Degree, Academic Title</b>	PhD in Engineering, Associate Professor
<b>Email:</b>	alekskaschenko777@gmail.com
<b>Scopus Author ID:</b>	[ID]
<b>Web of Science Researcher ID:</b>	[ID]
<b>ORCID iD:</b>	[ID]
<b>Google Scholar:</b>	[посилання]
<b>ResearchGate:</b>	[посилання]

## EDUCATION:

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

Kiev Higher Military Aviation Engineering School, operation of aircraft and their power plants, 1985

### Postgraduate/Doctoral studies:

Postgraduate: Kiev Higher Military Aviation Engineering School, Candidate of Sciences diploma (series, number, date of issue: КД № 034581, 17.04.1991)

## WORK EXPERIENCE:

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

Institute of Air Force Pilots (Kharkov, 1990-2000, teacher, associate professor, head of department).  
 National Air Force University (Kharkov, 2000-2007, associate professor).  
 National Automobile and Highway University (Kharkov, 2007-2016, associate professor).  
 National Air Force University (Kharkov, 2016-2023, associate professor).  
 National Aerospace University named after M. E. Zhukovsky "Kharkiv Aviation Institute" (Kharkov, from 2023 until next time, associate professor).

### Teaching Experience:

Experience: scientific-pedagogical – 36, scientific – 4

## RESEARCH ACTIVITIES:

### Main Research Areas:

hydro gas dynamics, heat transfer

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

Scientific articles – 22; scientific research work – 8.



**Monographs, Textbooks:**

Training manuals – 14.

**Participation in Scientific Conferences:**

scientific reports – 7.

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

hydraulics, gas dynamics, hydraulic machines and hydraulic drive, theoretical mechanics, aerodynamics, flight dynamics, technical thermodynamics, theory of aircraft engines, design and operation of aircraft engines.

**Methodological Materials, Textbooks:**

educational materials – 1.

**ADDITIONAL INFORMATION:****Language Proficiency:**

Russian, Ukrainian - fluent, English - with dictionary.

