


Brief CV

Name	Artem Khalatov	Gender	male	
Title (<u>Prof./Dr.</u>)	Professor, Academician of National Academy of Sciences of Ukraine	Country	Ukraine	
University/Department	Institute of Engineering Thermophysics, National academy of Sciences of Ukraine, Department of Thermogasdynamics			
Research Area	Heat transfer enhancement, energy and power systems, enhanced heat and mass transfer equipment, gas turbine cooling, Maisotsenko cycle; renewable energy systems			

- Graduated from Aviation Institute in 1967 (City of Kazan, Russia). Department of aeroengines. PhD degree (1970) and Doctor of sciences (1977) received at the same Institute. Full professor from 1981. In 212 was elected academician of the National Academy of Sciences of Ukraine.
- Current position: Head of research department High Temperature Thermogasdynamics. Head of Chair (part time position): National Technical University of Ukraine (Kiev city).
- International experience: United Kingdom, Cardiff University (1996-2001): United States, US Airforce academy, University of Utah (2003-2004), Research Grants of the Royal Society (UK), NATO Scientific Committee (Belgium), National Science Foundation (USA) and others. Grants of European Union.
- Scientific awards: First International Award of the NATO Scientific Committee, State Award of Ukraine (2010), Scientific Awards of the National Academy of Sciences of Ukraine and Belarus.
- Publications: 27 books (1 in English), over 700 journal papers, 120 patents of Ukraine and Russia.
- Honorary titles: Honorary Professor of Cardiff University (UK), W.W. Clyde Chair Professor of the University of Utah (USA), Honored Worker of Science and Technology of Ukraine.
- Conference visits, invited lecturer: United States, United Kingdom, Germany, Belgium, Greece, Israel, Spain, Denmark, China, Korea, and other countries.
- 37 Post graduate students successfully completed PhD dissertations.
- Head of the joint Laboratory (China-Ukraine) at the Zhejiang Normal University (Jinhua city).
- Head: Industrial Gas Turbine Commission of the National academy of sciences of Ukraine.