# Olga A. Khanzhina

Associate Professor, Ph.D

**Department: Safety Engineering** 

**School of Mechanical Engineering** 

**South Ural State University (National Research University)** 

64 publications

h-index: 3

Scopus -4, Web of Science -4

## **CONTACT INFORMATION**

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### 1. EDUCATION

1998	Specialist Degree, Chelyabinsk State Pedagogical University (CSPU).  Major: English translator and Manager.
1999 – 2002	PhD (Candidate of Science) in Pedagogy.

## 2. EMPLOYMENT HISTORY

1998-2002	Lecturer, Department of English, South Ural State University, Chelyabinsk, the RF.
2002-2005	Lecturer, Department of English, South Ural State University, Chelyabinsk, the RF.
2005-2012	Associate Professor, Department of Pedagogy of Professional Education, South Ural State University, Chelyabinsk, the RF.
2012-2014	Associate Professor, Department of Pedagogy of Professional Education, South Ural State University, Chelyabinsk, the RF.
2014-pres.	Associate Professor, Department of Safety Engineering, South Ural State University, Chelyabinsk, RF.

### 3. TEACHING EXPERIENCE

## 3.1. Undergraduate courses

2014 – pres.	«Life safety», 6 <sup>th</sup> Semester: Lectures, Tutorials.

#### **3.2.** Postgraduate courses

2016 – pres.	"Economics and security management".3 <sup>th</sup> Semester: Lectures, Tutorials.
2017 – pres.	"Safety Engineering". 3 <sup>th</sup> Semester: Lectures, Tutorials, Laboratory tutorials

## 3.3. Laboratory tutorials

2017 – pres	1 Investigation of phenomena in the flow of current into the ground; Laboratory work
	2 Study of human body resistance; Laboratory work
	3 Study of the danger of electric shock in a network with a grounded neutral; Laboratory work
	4 Study of the danger of electric shock in a network with an isolated neutral; Laboratory work
	5 Studies of control methods in electrical networks with insulated neutral; Laboratory work
	6 Measurement of ground resistance by Ammeter-Voltmeter; Laboratory work
	7 Research of efficiency of devices of protective shutdown of electro installations; Laboratory work
	8 First Aid

## 4. AREAS OF SCIENTIFIC EXPERTISE (RESEARCH INTERESTS):

- 1. Methods of Teaching Safety Engineering Courses
- 2. Job safety in industrial environment
- 3. Electrical engineering safety
- 4. First aid for injuries

## **5. HONORS/AWARDS (ACHIEVEMENTS)**

## Certificates for

- World Multidisciplinary Earth Sciences Symposium.WMEES-2016. 5-9 September, 2016 Prague (Czech Republic). (full time participation in the conference).
- World Multidisciplinary Earth Sciences Symposium.WMEES-2017. 11-15 September,
   2017 Prague (Czech Republic). (full time participation in the conference)