Dmitry A. Sychev

Associate Professor, Ph.D

Department: «Automatic electric drive»

School of Power Engineering, South Ural State University (National Research University)

5 patents, 43 publications

H-index:

Scopus - 5, Web of Science -1, RSCI - 7

CONTACT INFORMATION

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1. EDUCATION

2013	Specialist degree in Electric Power Engineering (Automated Electric Drive),
	South Ural State University
2017	PhD in Electric Power Engineering, South Ural State University

2. EMPLOYMENT HISTORY

2016	Senior Lecturer, South Ural State University, Chelyabinsk
2017 – pres.	Associate Professor, South Ural State University, Chelyabinsk

3. TEACHING EXPERIENCE

3.1. Undergraduate courses

2017-2019	Control Systems Engineering (Lectures, Workshops, Laboratory practice)

3.2. Postgraduate courses

2017-2019	Control Systems Engineering (Lectures, Workshops, Laboratory practice)
2017-2019	Experimental Research of Electric Drives (Lectures, Workshops, Laboratory practice)

2017-2019	Research Work (Lectures, Workshops)

4. AREAS OF SCIENTIFIC EXPERTISE (RESEARCH INTERESTS):

- 1. Energy efficiency of electric drives
- 2. High-speed control loops
- 3. Reliability: industrial electric drive