



**Zavalishin's
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Certificate of Participation

Акопов В.С.

Paper Title:

**Повышение быстродействия механизма торможения колес
автомобиля**

has participated in the
15th International Conference on Electromechanics and Robotics
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Vibration technologies, mechatronics and controlled machines" and
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"Electric drive, electrical technology
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General Chair of Conference

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Белоусов А.С.

Paper Title:

**Минимально-максимальная пространственно-векторная модуляция
для управления двухфазным электроприводом**

has participated in the
15th International Conference on Electromechanics and Robotics
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Ефимов А.А.

Paper Title:

**Энергетические показатели активного преобразователя напряжения
в авиационной системе генерирования электроэнергии**

has participated in the
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Certificate of Participation

Ляшенко А.Л.

Paper Title:

**Моделирование объектов управления с подвижным теплоносителем
с помощью распределенных передаточных функций**

has participated in the
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Ляшенко А.Л.

Paper Title:

Разработка математической модели тепловых полей инкубатора

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Certificate of Participation

Салова И.А.

Paper Title:

Исследование влияния глубины паза при двухсторонней зубчатости на гармонический состав магнитной проводимости воздушного зазора

has participated in the
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Фомичева Т.И.

Paper Title:

**Исследование возможности получения биологически активной
добавки пустырника в виде капсул**

has participated in the
15th International Conference on Electromechanics and Robotics
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Шошин Е.Л.

Paper Title:

**Управление радиолокационным сканированием промышленных
строительных конструкций**

has participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Лазерко В.А.

Paper Title:

Разработка системы индукционного нагрева с внедрением ВТСП-технологий

has participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Мартынов А.А.

Paper Title:

Трехфазная поплачковая волновая электростанция

has participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Мартынов А.А.

Paper Title:

Устройства для заряда и разряда аккумуляторных батарей

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Certificate of Participation

Соколова А.И.

Paper Title:

**Система оперативной коммутации тока для системы электропитания
ИТЭР**

has participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Чернышева О.Б.

Paper Title:

Приводы в робототехнике

has participated in the
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Семенова В.А.

Paper Title:

**Текущие результаты и ориентиры развития энергетического сектора
России**

has participated in the
15th International Conference on Electromechanics and Robotics
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Андришко Артём Александрович

Paper Title:

Алгоритмы управления активных преобразователей напряжения

has participated in the
15th International Conference on Electromechanics and Robotics
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Акопов В.С., Салова И.А.

Paper Title:

Исследование влияния диаметров водопроводных труб на процессы теплообмена в них

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Акопов В.С., Полякова Т.Г., Тимофеев С.С.

Paper Title:

Интегрирующий привод

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Бушуев А.Б., Литвинов Ю.В., Хунг Нгуен, Петров В.А., Чащина М.М.

Paper Title:

Алгоритмы выявления препятствий и определения расстояния до них при движении мобильного робота по пересеченной местности

have participated in the
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Certificate of Participation

Ватаева Е.Ю., Криволапчук И.Г., Полякова Т.Г., Решетникова Н.В.

Paper Title:

Лабораторный практикум «Системы экстремального регулирования»

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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**Голубков В.А., Федоренко А.Г., Шарафудинов Т.Т., Ватаева Е.Ю.,
Елтышева И.В.**

Paper Title:

**Расчет спектрального состава жесткости зубчатых зацеплений в
планетарном редукторе**

have participated in the
15th International Conference on Electromechanics and Robotics
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Голубков В.А., Федоренко А.Г., Ватаева Е.Ю., Шишлаков В.Ф.

Paper Title:

Моделирование узлов манипулятора

have participated in the
15th International Conference on Electromechanics and Robotics
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Городецкий А.Е., Курбанов В.Г., Тарасова И.Л.

Paper Title:

Алгоритм формирования языка ощущения работа

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Даев Ж.А., Кайракбаев А.К.

Paper Title:

Применение методов нечеткой логики в целях совершенствования характеристик автоматических систем контроля и измерения расхода газа

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Ефимов А.А., Мельников С.Ю.

Paper Title:

**Анализ систему управления активным преобразователем
напряжения**

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Ефимов А.А., Мельников С.Ю.

Paper Title:

Энергетические показатели электроприводов постоянного тока с активными преобразователями

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Certificate of Participation

Ефремова Е.С., Солдаткин В.М.

Paper Title:

Интегрированная сенсорная система контроля высотно-скоростных параметров беспилотного летательного аппарата на основе вихревого метода

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Certificate of Participation

Купченко С.М., Эль-Салим С.З.

Paper Title:

Перспективные направления развития авиационного транспорта

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Литвиненко А.М., Баранов Д.С., Новиков А.Е.

Paper Title:

Оптимальные управления специализированным электроприводом

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Ляшенко А.Л., Морева С.Л.

Paper Title:

Разработка системы управления уровнем воды в барабане парового котла

have participated in the
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**Мкртычян А.Р., Николаенко А.А., Положенцев Д.С., Филатов Ю.К.,
Кзаков Е.П.**

Paper Title:

**Вопросы проектирования электропривода перспективного
управляющего двигателя-маховика**

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Муравьев К.Ф., Боковой А.В., Яковлев К.С.

Paper Title:

Оценка качества алгоритмов картирования и локализации на основе видеоданных в симуляционных средах

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Никитин А.В., Солдаткин В.В., Солдаткин В.М.

Paper Title:

Технология построения многофункциональной системы контроля и управления движением беспилотного одновинтового вертолета

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Положенцев Д.С., Казаков Е.П.

Paper Title:

Преобразователь угол-код на базе микросхемы 1310HM025

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Решетникова Н.В., Ватаева Е.Ю.

Paper Title:

Методы исследования САУ в условиях нестационарности

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Савельев А.С., Неретин Е.С.

Paper Title:

Предварительный анализа безопасности активных сайдстиков при работе автопилота

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Сотник Л.Л., Сиваченко Л.А.

Paper Title:

**Моделирование процесса деформирования материала в
вибровальковом измельчителе**

have participated in the
15th International Conference on Electromechanics and Robotics
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Шишлаков Д.В., Гончарова В.И.

Paper Title:

Математическая модель звена с распределенными параметрами

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Якимовский Д.О., Джукич Д.Й., Киселев С.А., Мещанова А.С.

Paper Title:

Повышение точности измерителя магнитного поля

have participated in the
15th International Conference on Electromechanics and Robotics
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Булатов В.В., Назаренко Ф.А., Белоусова М.В.

Paper Title:

**Автоматизированная система ввода данных о выполненных
работах по гарантийным обязательствам**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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**Булатов В.В., Солёный С.В., Лопаткин Александр С., Лопаткин
Алексей С.**

Paper Title:

**Исследование функциональных возможностей современных
пневмоприводов**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Дергачев С.А., Яковлев К.С.

Paper Title:

**Алгоритм THETA и ORCA в задаче децентрализованной навигации
группы мобильных роботов**

have participated in the
15th International Conference on Electromechanics and Robotics
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Елтышева И.В., Елтышев Б.К.

Paper Title:

Возможность применения стандартов функциональной безопасности при проектировании АСЗИ

have participated in the
15th International Conference on Electromechanics and Robotics
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Ершов Д.Ю., Лукьяненко И.Н.

Paper Title:

Амплитудно-частотная характеристика привода технологического оборудования

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Комарова Е.А., Романова М.С.

Paper Title:

Особенности схем блоков быстрого разряда ITER

have participated in the
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Лазерко В.А., Максимова И.Ф.

Paper Title:

Интеллектуальные материалы

have participated in the
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Малатынская Е.Ю., Маркелов А.И.

Paper Title:

Определение индуктивных параметров дискового синхронного генератора с постоянными магнитами

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Маркелов А.И., Малатынская Е.Ю.

Paper Title:

Определение основных электромагнитных нагрузок и главных размеров дискового синхронного генератора

have participated in the
15th International Conference on Electromechanics and Robotics
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Павлюков В.А., Ткаченко С.Н., Коваленко А.В.

Paper Title:

**Подсистема САПР первичных соединений ответственных
электроустановок переменного тока**

have participated in the
15th International Conference on Electromechanics and Robotics
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Рогинская Л.Э., Меднов А.А.

Paper Title:

**Внешняя характеристика многофазных выпрямителей для
электротехнологии**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Солёная О.Я., Важник В.С., Пруссак Н.И.

Paper Title:

**Инновационные методы повышения энергоэффективности
электротехнологических комплексов объектов социальной
инфраструктуры**

have participated in the
15th International Conference on Electromechanics and Robotics
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Солёная О.Я., Пруссак Н.И., Важник В.С.

Paper Title:

Вторичные энергоресурсы: виды, характеристики и области применения

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Солёная О.Я., Дранникова В.Р.

Paper Title:

**Анализ влияния гололедных нагрузок на надежность воздушных
линий электропередачи**

have participated in the
15th International Conference on Electromechanics and Robotics
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Тимофеева Е.В., Афонин А.Н., Иващук О.А.

Paper Title:

Мобильные системы видеонаблюдения в животноводстве

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Армашова-Тельник Г.С., Соколова П.Н.

Paper Title:

Анализ ключевых аспектов цифровизации в электроэнергетической отрасли

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Paper Title:

Вопросы координации функционирования электроэнергетического сектора в России

have participated in the
15th International Conference on Electromechanics and Robotics
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Елина Т.Н., Мыльников В.А.

Paper Title:

Модель безопасности облачного сервиса с полным перекрытием угроз

have participated in the
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Елина Т.Н., Мыльников В.А.

Paper Title:

Моделирование действий нарушителя информационной безопасности предприятия с использованием сетей Петри

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

Анализ алгоритмов обнаружения объектов на изображениях

have participated in the
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Фомичева С.Г., Жемелев Г.А.

Paper Title:

Методы визуализации и параметрического синтеза систем управления

have participated in the
15th International Conference on Electromechanics and Robotics
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Андрешко А. А., Ефимов А.А.

Paper Title:

Алгоритмы управления активных преобразователей напряжения

have participated in the
15th International Conference on Electromechanics and Robotics
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**Виноградов М.М., Жеребко С.О., Асфар Д.Б., Худайбердина А.Р.,
Ганьшин А.Ю.**

Paper Title:

**Детекторы гравитационных волн, основанные на прямом методе
измерения**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Ганьшин А.Ю.**

Paper Title:

Косвенные методы фиксирования гравитационных волн

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Васильев И., Старостина М., Гаврилов С.В.

Paper Title:

**Преимущества использования частотно-регулируемого
электропривода в устройстве сетевых насосов**

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Горлач А., Горлач Я., Языкова Л.Н.

Paper Title:

Сравнительный анализ возможностей VISSIM и MATLAB\SIMULINK

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Certificate of Participation

Гриднев С.Р., Ляшенко А.Л.

Paper Title:

**Разработка системы управления давлением газа в газоходе
парового котла**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Certificate of Participation

Евшин К.А., Ляшенко А.Л.

Paper Title:

Разработка системы контроля водоснабжения парового котла

have participated in the
15th International Conference on Electromechanics and Robotics
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Кадыркаева М.Р., Мельников С.Ю.

Paper Title:

Реализация методик измерения динамических параметров резонаторов на современных анализаторах цепей

have participated in the
15th International Conference on Electromechanics and Robotics
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Логунов Д., Васильев Е.М.

Paper Title:

Разработка быстрого алгоритма определения логического следствия в исчислении высказываний

have participated in the
15th International Conference on Electromechanics and Robotics
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Медведев М.В., Шишляков Д.В.

Paper Title:

**Автоматизация технологического процесса с помощью Scada
системы**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Наумов В., Фатыхов Ю., Агеев О.

Paper Title:

**Моделирование движения рыбы на горизонтальной виброплоскости
загрузочного устройства**

have participated in the
15th International Conference on Electromechanics and Robotics
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Certificate of Participation

Семенов А.И., Ефимов А.А.

Paper Title:

**Исследование систем управления активным выпрямителем
синусоидальным и несимметричным напряжением сети**

have participated in the
15th International Conference on Electromechanics and Robotics
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Сердечная Е., Васильев Е.М.

Paper Title:

Частотный анализ систем с неизменяемым выходом

have participated in the
15th International Conference on Electromechanics and Robotics
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Сотник Д.П., Ляшенко А.Л.

Paper Title:

**Разработка системы управления технологическим процессом
затирания солода на пивоваренном производстве**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Таволжанский А., Васильев Е.М.

Paper Title:

Подавление возмущений в системах регулирования по отклонению

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Цветков Л.С., Курбанов В.Г.О.

Paper Title:

Обзор систем управления полётом самолёта

have participated in the
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"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Чернышев Сергей

Paper Title:

Регулирование электропривода с помощью микроконтроллеров

has participated in the
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Шитов Д.Э., Ляшенко А.Л.

Paper Title:

**Разработка системы управления технологическим процессом
фильтрации сула на пивоваренном производстве**

have participated in the
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Шленский А.Ю., Якимовский Д.О.

Paper Title:

Привод линейного перемещения

have participated in the
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"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Аминев Р., Балгазин И., Саттаров Р.Р.

Paper Title:

Электромагнитные демпферы в промышленности

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Аминев Р., Балгазин И., Саттаров Р.Р.

Paper Title:

Электромотор-колесо для транспортных средств

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Балгазин И., Зиганшин Т., Саттаров Р.Р.

Paper Title:

Исследование бифлярной катушки, включенной последовательно

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Беляева А.В., Солёная О.Я.

Paper Title:

Влияние отказов электрооборудования на надежность систем электроснабжения

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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**Богданов В.Д., Давудян А.У., Бурдин Р.А., Комендантов А.Ю.,
Мартынов А.А.**

Paper Title:

**Способы зарядки аккумуляторной батареи необитаемого
подводного аппарата**

have participated in the
15th International Conference on Electromechanics and Robotics
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Мартынов А.А.**

Paper Title:

**Система электродвижения на базе двигателя кольцевой
конструкции. Исследование магнитных нагрузок.**

have participated in the
15th International Conference on Electromechanics and Robotics
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Мартынов А.А.**

Paper Title:

К расчету гребного винта обратимого электропривода судна.

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Бобрышов А.П., Кузьменко В.П., Квас Е.С., Солёный С.В.

Paper Title:

**Анализ и исследование возможных способов автоматизации работы
поверочного оборудования**

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

**Исследование теплоотводов и радиаторов отвода тепла
маломощных светодиодных светильников**

have participated in the
15th International Conference on Electromechanics and Robotics
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Быков А.Н., Семенов А.В., Крестовников К.Д.

Paper Title:

Система управления автоматизированной теплицей

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Васин М.А., Мартынов А.А.

Paper Title:

Этапы проектирования бесконтактного зарядного устройства аккумуляторов необитаемых плавательных аппаратов

have participated in the
15th International Conference on Electromechanics and Robotics
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Выграновская А.В., Приходский А.А., Квас Е.С., Сериков С.А.

Paper Title:

Гибридные силовые установки мобильных роботов

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Гарафутдинов Д., Саттаров Р.Р.

Paper Title:

Применение вихретоковых преобразователей в тактильном интерфейсе

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Гарматий Н.И., Белай В.Е.

Paper Title:

**Анализ возможностей робототехнических систем при ликвидации
чрезвычайных ситуаций**

have participated in the
15th International Conference on Electromechanics and Robotics
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Шишков К.О., Солёный С.В.**

Paper Title:

Система переработки пластика для 3D-печати

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Paper Title:

**Особенности применения переработанного пластика в аддитивных
установках**

have participated in the
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Paper Title:

**Переработка пластиковых 3D-деталей для повторного
использования**

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

Методика расчета инвертора с ШИМ

have participated in the
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Paper Title:

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Захватов Владимир

Paper Title:

**Многовариантная реализация законов управления объектами
электромеханики и робототехники**

has participated in the
15th International Conference on Electromechanics and Robotics
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Захаров О., Малахов Д., Трошин А.

Paper Title:

**Применение задачи коммивояжера для оптимизации движения
робота**

have participated in the
15th International Conference on Electromechanics and Robotics
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Добрынин Дмитрий

Paper Title:

Использование обучаемой системы управления для реализации движения роботов

has participated in the
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Коробкина В.С., Чернышева О.Б.

Paper Title:

Обзор современных мобильных роботов социальной направленности

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

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have participated in the
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Paper Title:

Создание антропоморфных роботов для проведения спасательных операций. Анализ опыта и перспективы развития

have participated in the
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Малатынская Е.Ю., Тимофеев С.С.

Paper Title:

**Анализ разработки конструкции синхронного генератор с
аксиальной магнитной системой**

have participated in the
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Paper Title:

**Использование энергии морских волн для выработки
электроэнергии**

have participated in the
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Paper Title:

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Paper Title:

**Исследование развития электроэнергетической отрасли на основе
применения ультравысоких классов напряжения**

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Paper Title:

**Сравнительный анализ типов камер, применяемых в системах
технического зрения**

have participated in the
15th International Conference on Electromechanics and Robotics
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**Разработка макета размыкателя постоянного тока с приводом на
основе взрывающегося проводника**

have participated in the
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Paper Title:

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движении мобильного робота на основе видеопотока**

have participated in the
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have participated in the
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Paper Title:

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качество беспроводного соединения Wi-Fi**

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Paper Title:

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have participated in the
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Резанов Д.А., Чернышева О.Б.

Paper Title:

Особенности технологического процесса газотурбинных установок

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Paper Title:

Анализ энергоэффективности парогазовых установок

have participated in the
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Paper Title:

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Ходин А.В., Чернышева О.Б.

Paper Title:

Автоматизированные системы контроля учета электроэнергии

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

Исследование характеристик ветроэнергетических устано

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Paper Title:

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Белошева Д.П., Семенова В.А.

Paper Title:

Подходы к управлению в сфере электроэнергетики в современном мире

have participated in the
15th International Conference on Electromechanics and Robotics
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Бобович Т.А., Армашова-Тельник Г.С.

Paper Title:

**Современные учебные центры на предприятиях сферы
электроэнергетики России и мира цифровой ПС**

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

**Методы и принципы формирования кадровой политики
предприятий электроэнергетики**

have participated in the
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Дмитриев А.В., Калайда П.А., Мыльников В.А.

Paper Title:

**Обзор системы оптимального расхода электроэнергии с
использованием технологии умного дома**

have participated in the
15th International Conference on Electromechanics and Robotics
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Vibration technologies, mechatronics and controlled machines" and
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Керс А.Е., Терентьева Ю.Г.

Paper Title:

Модернизация систем управления предприятием путём создания комплексного решения

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Клепцов Р.А., Семенова В.А.

Paper Title:

Цифровая трансформация бизнеса

have participated in the
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Медведев А.А., Сердитов В.А.

Paper Title:

Обеспечение надежности в электроэнергетике

have participated in the
15th International Conference on Electromechanics and Robotics
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Мезенцева Д.А., Армашова-Тельник Г.С.

Paper Title:

Описание ключевых вызовов стоящих перед энергетическим сектором России на современном этапе развития

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Никитина Н.М., Армашова-Тельник Г.С.

Paper Title:

**Концептуальные подходы к формированию конкурентно-рыночной
среды в регионе**

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Сапронова Е.А., Армашова-Тельник Г.С.

Paper Title:

Сравнительный анализ основных параметров осмотической электростанции и гидроэлектростанции

have participated in the
15th International Conference on Electromechanics and Robotics
"Zavalishin's Readings" (ER(ZR)-2020) organized together with
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Фахрутдинова А.В., Семенова В.А.

Paper Title:

**Цели и задачи государственного регулирования ценообразования
электроэнергии в современных условиях России**

have participated in the
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Федоров А.А., Сердитов В.А.

Paper Title:

Источники электроснабжения городских вертикальных ферм

have participated in the
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Юницкая А.Д., Елина Т.Н.

Paper Title:

**Система поддержки принятия решений по выбору варианта
реконструкции**

have participated in the
15th International Conference on Electromechanics and Robotics
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Морозов А.П., Пешкова Г.Ю.

Paper Title:

Проблемы и перспективы развития цифрового суверенитета РФ

have participated in the
15th International Conference on Electromechanics and Robotics
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Оборина Д.Ю., Фомичева С.Г.

Paper Title:

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Пьянкова Л.М., Беззатеев С.В.

Paper Title:

Аналитический обзор методов биометрической аутентификации

have participated in the
15th International Conference on Electromechanics and Robotics
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Ходырев Е.С., Елина Т.Н.

Paper Title:

Распределенный реестр истории эксплуатации транспортного средства

have participated in the
15th International Conference on Electromechanics and Robotics
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Paper Title:

**Концептуальная модель распределенной платформы данных для
автомобильной индустрии**

have participated in the
15th International Conference on Electromechanics and Robotics
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