



Чернышев С.Д.

Paper Title:

Регулирование электропривода с помощью микроконтроллеров

has participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference Prof. Yulia Antokhina

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Добрынин Д.А.

Paper Title:

Использование обучаемой системы управления для реализации движения роботов

has participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020.

Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Захватов В.И.

Paper Title:

Многовариантная реализация законов управления объектами электромеханики и робототехники

has participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Андришко А. А., Ефимов А.А.

Paper Title:

Алгоритмы управления активных преобразователей напряжения

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Виноградов М.М., Жеребко С.О., Асфар Д.Б., Худайбердина А.Р., 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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Васильев И.А., Старостина М.Н., 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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Горлач А.Р., Горлач Я.А., 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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Медведев М.В., Шишлаков Д.В.

Paper Title:

Автоматизация технологического процесса с помощью Scada

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Наумов В.А., Фатыхов Ю.А., Агеев О.В.

Paper Title:

Моделирование движения рыбы на горизонтальной виброплоскости загрузочного устройства

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Сердечная Е.А., Васильев Е.М.

Paper Title:

Частотный анализ систем с неизмеряемым выходом

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Таволжанский А.В., 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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Цветков Л.С., Курбанов В.Г.О.

Paper Title:

Обзор систем управления полётом самолёта

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Шитов Д.Э., Ляшенко А.Л.

Paper Title:

Разработка системы управления технологическим процессом фильтрации сусла на пивоваренном производстве

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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Шленский А.Ю., Якимовский Д.О.

Paper Title:

Привод линейного перемещения

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Аминев Р.Н., Балгазин И.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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Аминев Р.Н., Балгазин И.И., Саттаров Р.Р.

Paper Title:

Электромотор-колесо для транспортных средств

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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

Paper Title:

Исследование бифилярной катушки, включенной последовательно

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Богданов В.Д., Давудян А.У., Бурдин Р.А., Комендантов А.Ю., 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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Богданов В.Д., Давудян А.У., Бурдин Р.А., Комендантов А.Ю., 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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Бобрышов А.П., Солёный С.В., Солёная О.Я., Кузьменко В.П.

Paper Title:

Исследование теплоотводов и радиаторов отвода тепла маломощных светодиодных светильников

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Гарафутдинов Д.Р., Саттаров Р.Р.

Paper Title:

Применение вихретоковых преобразователей в такитильном интерфейсе

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Гарматий Н.И., Исаков К.С., Павлюков Д.А., Худайбердина А.Р., 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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Гарматий Н.И., Исаков К.С., Павлюков Д.А., Худайбердина А.Р., Шишков К.О., Солёный С.В.

Paper Title:

Особенности применения переработанного пластика в аддитивных установках

have participated in the

15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Гарматий Н.И., Исаков К.С., Павлюков Д.А., Худайбердина А.Р., Шишков К.О., Солёный С.В.

Paper Title:

Переработка пластиковых 3D-деталей для повторного использования

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Григорьев А.В., Мартынов А.А.

Paper Title:

Методика расчета инвертора с ШИМ

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Григорьев А.В., Мартынов А.А.

Paper Title:

Сравнительная оценка основных характеристик современных транзисторов для полупроводниковых преобразователей электроприводов постоянного и переменного тока

have participated in the

15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Григорьев Г., Рыбаков И.М., Солёная О.Я.

Paper Title:

Классификации и особенности систем распознавания объектов

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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E-mail: zav-read@guap.ru

















Захаров О.В., Малахов Д.Р., Трошин А.А.

Paper Title:

Применение задачи коммивояжера для оптимизации движения робота

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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E-mail: zav-read@guap.ru

















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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Куделин А.С., Солёная О.Я.

Paper Title:

Использование нейросетей в распознавании визуальных образов

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Лагутина А.В., Баранник А.Ю.

Paper Title:

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

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Лазерко В.А., Кукушкин Д.В, Еникеев Р.Ш.

Paper Title:

Основные вехи развития поздних генератора ТЗВ

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Медведь Т.С., Мартынов А.А.

Paper Title:

Использование энергии морских волн для выработки электроэнергии

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Медведь Т.С., Мартынов А.А.

Paper Title:

Методика расчёта поплавкового генератора в резонансном режиме

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Назаров В.В., Солёная О.Я.

Paper Title:

Исследование развития электроэнергетической отрасли на основе применения ультравысоких классов напряжения

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Назаренко Ф.А., Статкевич А.В., Булатов В.В.

Paper Title:

Сравнительный анализ типов камер, применяемых в системах технического зрения

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Юрченко В.О., Петров Э.В., Еникеев Р.Ш.

Paper Title:

Разработка макета размыкателя постоянного тока с приводом на основе взрывающегося проводника

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Плиткин В.А., Сериков С.А.

Paper Title:

Метод одновременной локализации и построения карты при движении мобильного робота на основе видеопотока

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Попков Д.Е., Городецкая А.В., Мартынов А.А.

Paper Title:

Разработка электрической схемы мобильной робототехнической платформы

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Попков Д.Е., Городецкая А.В., Мартынов А.А.

Paper Title:

Изучение влияния изменения параметров источника питания на качество беспроводного соединения Wi-Fi

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Потапов В.А., Сиваченко Л.А., Русан С.И.

Paper Title:

Основные подходы к проектированию цепных виброударных технологических агрегатов

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Резанов Д.А., Чернышева О.Б.

Paper Title:

Особенности технологического процесса газотурбинных установок

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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Степаненко Е.В., Волохов М.А.

Paper Title:

Анализ энергоэффективности парогазовых установок

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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Ферштадт М.И., Чернышева О.Б.

Paper Title:

Зарядные станции для электромобилей

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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Щербинин А.В., Булатов В.В.

Paper Title:

Исследование характеристик ветроэнергетических устано

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Беликов М.А., Семенова В.А.

Paper Title:

Проблемы и риски VR/AR

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

General Chair of Conference

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Гизатуллина Л.Р., Семенова В.А.

Paper Title:

Методы и принципы формирования кадровой политики предприятий электроэнергетики

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Клепцов Р.А., Семенова В.А.

Paper Title:

Цифровая трансформация бизнеса

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Федоров А.А., Сердитов В.А.

Paper Title:

Источники электроснабжения городских вертикальных ферм

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Оборина Д.Ю., Фомичева С.Г.

Paper Title:

Big Data

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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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 "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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Ходырев Е.С., Елина Т.Н.

Paper Title:

Концептуальная модель распределенной платформы данных для автомобильной индустрии

have participated in the 15th International Conference on Electromechanics and Robotics "Zavalishin's Readings" (ER(ZR)-2020) organized together with 14th International Scientific and Technical Conference "Vibration-2020. Vibration technologies, mechatronics and controlled machines" and 5th International Scientific and Technical Conference "Electric drive, electrical technology and electrical equipment of industrial enterprises" April 15-18, 2020

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