ПОВІДОМЛЕННЯ

Інформаційне повідомлення щодо проведення другої Міжнародної конференції «INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND LOGISTICS ENGINEERING» – ICAILE2022

Шановні колеги! 20 – 22 лютого 2022 року планується проведення другої Міжнародної конференції «International Conference on Artificial Intelligence and Logistics Engineering» (ICAILE2022).

Основні напрямки і секції (робочою мовою конференції):

Area 1: Artificial Intelligence

1. AI Algorithms
2. Intelligent Information Systems
3. Artificial Intelligence Tools & Applications
4. Management Ethics of Contemporary Enterprises
5. Neural Networks and Applications
6. Heuristic Searching Method
7. Languages and Programming Techniques for AI
8. Constraint-Based Reasoning and Constraint Programming
9. Intelligent Information Fusion
10. Computer Vision and Speech Understanding
11. Big Data Analytics and Intelligent Computing
12. Data Mining and Machine Learning Tools
13. Fuzzy Logic
14. Heuristic and AI Planning Strategies and Tools
15. Intelligent System Architectures
16. Intelligent Networks
17. Intelligent Databases
18. Intelligent User Interface

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19. AI and Evolutionary Algorithms
20. Distributed AI Algorithms and Technique
21. Distributed AI Systems and Architectures
22. Integration of AI With other Technologies
23. Social Impact of AI
24. Fuzzy Logic and Soft Computing
25. Software Tools for AI
26. Virtual Simulation Technology
27. Development and Application of Virtual Simulation Platform
28. Decision Support Systems

Area 2: Logistics Engineering

1. Theory and Practice of Logistics Engineering
2. Operations Research and its Application in Logistics
3. Warehouse Automation of Logistics System
4. Design of Modern Distribution Center
5. Modeling and Simulation of Logistics System
6. Application of Virtual Reality in Logistics
7. Logistics Warehousing and Distribution Technology
8. Material Transportation and Handling Technology
9. Lifting and Conveying Machinery
10. Industrial Handling Trucks
11. Pipeline Material Transportation
12. AGV System
13. Robots and Manipulators
14. Information System and Automation System
15. Loading Structure of Logistics Equipment
16. New Technology and Equipment of Logistics Engineering
17. Smart Logistics
18. Emergency logistics
19. Cold chain logistics
20. Intelligent Storage Technology
21. Intelligent Transportation Technology
22. New Ecology of Smart Supply Chain
23. Internet of Things and Smart Supply Chain
24. Logistics Information Engineering and Information System Development
25. Logistics Automation Technology Research and Equipment Development
26. Logistics Simulation Research and System Development
27. Technological Innovation of Block-chain
28. Logistics System Solutions

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Area 3: Education

1. Logistics Personnel Training
2. Training of Logistics Skills
3. Cultivation of Innovative Logistics Talents
4. Logistics Education Information Technology
5. Educational Technique Standard
6. Logistics Education With The Combination of School Enterprise
7. Lifelong Education
8. Virtual Platform for Logistics Professional Skills Training
9. Virtual Practice Platform for Logistics Specialty
10. Online Learning of Logistics Courses
11. Distance Education of Logistics Specialty
12. Cloud Computing in Education
13. Classroom Instruction Research
14. Reform of Logistics Teaching Method
15. Virtual Labs and Virtual Classrooms
16. Logistics Vocational Training

Більш детальна інформація на сайті конференції:

https://www.icics.net/conf/2022/ICAILE2022/.