

**The 2nd International Conference on  
Artificial Intelligence and Logistics Engineering  
(ICAILE2022)**

20-22 February 2022

Kyiv, Ukraine

ICAILE2022 Conference Program

ICAILE2022

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# ICAILE2022 Conference Schedule

Sunday, 20 February 2022

ID	Time	Title and the video link of the papers	E-mail for questions to the presentation of the paper
1700	10:00-10:20	<a href="#">Accelerating simulation of the PDE solution by the structure of the convolutional neural network modifying</a>	valentine.kuzmich@gmail.com
1705	10:20-10:40	<a href="#">Combined machine learning model for Covid-19 analysis and forecasting in Ukraine</a>	Olena.M.Pavliuk@lpnu.ua
1715	10:40-11:00	<a href="#">Power Consumption Analysis at MAC-sublayer of Wireless Sensor Networks</a>	obelyovska@gmail.com
1728	11:00-11:20	<a href="#">Optimal Control with Prediction for the Process of Vacuum Membrane Distillation</a>	bogdanko@i.ua
1739	11:20-11:40	<a href="#">Improved Quantum Genetic Algorithm on Multilevel Quantum Systems for 0-1 Knapsack Problem</a>	valerii.tkachuk@pnu.edu.ua
1740	11:40-12:00	<a href="#">Edge Intelligence for Medical Applications under Field Conditions</a>	vladtkv@gmail.com
1746	12:00-12:20	<a href="#">Multipath routing in intelligent transport networks</a>	ya.kulakov@gmail.com,
1747	12:20-12:40	<a href="#">Artificial Intelligence Platform for Distant Computer-Aided Detection (CADE) and Computer-Aided Diagnosis (CADx) of Human Diseases</a>	oleg.alenin@gmail.com
1750	12:40-13:00	<a href="#">Modification of the LSB Implementation Method of Digital Watermarks</a>	dana.havrysh@gmail.com
1751	14:00-14:20	<a href="#">Datalogical Model Of Dialogue Script</a>	chimirigor@gmail.com
1753	14:20-14:40	<a href="#">Modified method of cryptocurrency exchange rate forecasting based on ARIMA class models with data verification</a>	anastasiia.holiachenko@gmail.com
1765	14:40-15:00	<a href="#">Electrocardiogram Effective Analysis Based on the Random Forest Model with Preselected Parameters</a>	taras.panchenko@gmail.com
1774	15:00-15:20	<a href="#">Digital Technology: Emerging Issue for Agriculture</a>	marina.nehrey@gmail.com
1783	15:20-15:40	<a href="#">Neural Network Method of Items Catalog Forming for Online Store</a>	kitivan400@gmail.com
1787	15:40-16:00	<a href="#">Methods of Constructing a Lighting Control System for Wireless Sensor Network "Smart Home"</a>	a.s.dudnik@gmail.com
1808	16:00-16:30	<a href="#">Material Planning with Hybrid Weed Invasion Algorithm under Cutting Problem Constraints</a>	941740181@qq.com

**Monday, 21 February 2022**

<b>ID</b>	<b>Time</b>	<b>Title and the video link of the papers</b>	<b>E-mail for questions to the presentation of the paper</b>
1648	10:00-10:20	<a href="#">Teaching Reform of Supply Chain Management Based on the Concept of Autonomous Learning</a>	wzt0813@163.com
1691	10:20-10:40	<a href="#">Digitalization of the Educational Process of Training Future Engineering-teachers</a>	olesia.nechuiviter@gmail.com
1712	10:40-11:00	<a href="#">Application of POA in CET-4 Translation Teaching</a>	517504104@qq.com
1719	11:00-11:20	<a href="#">Strategic Choice of University Logistics Management Major Based on SWOT-AHP</a>	cc3221@qq.com
1723	11:20-11:40	<a href="#">Adoption of the OMNET++ simulator for the Computer Networks learning: a case study in CSMA schemes</a>	obelyovska@gmail.com
1724	11:40-12:00	<a href="#">Teaching Reform and Practice of the Trinity of Value, Knowledge and Ability under Blending Teaching</a>	kaixiong.hu@whut.edu.cn
1725	12:00-12:20	<a href="#">Building Multi-Dimensional Professional Characteristics under the Situation of University Transformation -- Taking Automobile Service Engineering as an Example</a>	215052902@qq.com
1732	12:20-12:40	<a href="#">Analysis on the Training Strategy of Applied Logistics Talents in the New Era under CDIO Mode</a>	819395370@qq.com
1741	12:40-13:00	<a href="#">Research on the Ability and Quality Index of “Double-position and Dual-ability” Teachers in the Applied Undergraduate Colleges</a>	xingsaipeng@163.com
1745	14:00-14:20	<a href="#">Research on Blending Learning Innovation Model of International Logistics Bilingual Course</a>	353930944@qq.com
1770	14:20-14:40	<a href="#">Study on Online Teaching Experience Related to Ideological and Political Theory Courses in Higher Vocational Colleges within the Duration of Pandemic Prevention and Control</a>	642320327@qq.com
1777	14:40-15:00	<a href="#">Teaching Design and Curriculum Reconstruction Based on BOPPPS Model in the Cultivation of Logistics Talents</a>	78704108@qq.com
1778	15:00-15:20	<a href="#">Question Inquiry and Countermeasure Analysis of Educational Evaluation Reform in Chinese Universities</a>	szxyww@qq.com
1800	15:20-15:40	<a href="#">"integrated" ideological and political education system for TCSOL major</a>	yanghaifengtl@163.com
1872	15:40-16:00	<a href="#">Research on Gold Course Construction of Railway Logistics Management Under Double High School Background</a>	yangqin2097@163.com
1880	16:00-16:30	<a href="#">Construction of Ability and Quality Model of Engineering Talents Based on Analytic Hierarchy Process</a>	117991414@qq.com
1908	16:30-17:00	<a href="#">Intelligent course design of automatic warehouse based on Association Simulation</a>	j.liu@ulster.ac.uk

**Tuesday, 22 February 2022**

<b>ID</b>	<b>Time</b>	<b>Title and the video link of the papers</b>	<b>E-mail for questions to the presentation of the paper</b>
1606	10:00-10:20	<a href="#">Diagnosis of Atypical Forms of Myocardial Infarction Based on Fuzzy Logic</a>	letter-boxNM@yandex.ru
1610	10:20-10:40	<a href="#">Coordination of Expert Assessments in the Diagnosis of the Technical Condition of Medical Equipment</a>	letter-boxNM@yandex.ru
1690	10:40-11:00	<a href="#">Economic Relevance between China's Cross-Border Logistics and E-commerce</a>	296023@whut.edu.cn
1692	11:00-11:20	<a href="#">Evaluation index system of core competitiveness of small and medium-sized logistics enterprises in Nanning</a>	819395370@qq.com
1735	11:20-11:40	<a href="#">Promising Modern Steerable Parachute for Unmanned Aircraft Systems</a>	ivanna.m.droniuk@lpnu.ua
1737	11:40-12:00	<a href="#">Enterprise Supplier Evaluation Model Based on Entropy Weight Method in Calculus Learning</a>	chen_tao321@sina.com
1748	12:00-12:20	<a href="#">Method of Extracting Formant Frequencies Based on a Vocal Signal</a>	zysv@ukr.net
1754	12:20-12:40	<a href="#">Competitiveness of Comprehensive Freight Channel Based on Generalized Cost—Taking Container Transportation as an Example</a>	wuhy@tpri.org.cn
1756	12:40-13:00	<a href="#">Devices on Inhomogeneous Links with Nonlinear Capacity</a>	vlad1998dudnik@gmail.com
1760	14:00-14:20	<a href="#">CiteSpace and VOSviewer based Visualization of Shipbuilding Warehousing Risk</a>	307513@whut.edu.cn
1767	14:20-14:40	<a href="#">Investigation of the Multicast Routing Model with Support of Traffic Engineering and Its Application in Software-Defined Networking</a>	oleksandra.yeremenko.ua@ieee.org
1775	14:40-15:00	<a href="#">Electricity Tariff Structures Modeling for Reengineering Ukrainian Energy Sector</a>	marina.nehrey@gmail.com
1786	15:00-15:20	<a href="#">Optimization of Green Logistics Distribution Path-Taking JingDong Distribution as an Example</a>	lianglijunuse@163.com
1828	15:20-15:40	<a href="#">Raw Material Ordering Model Based on Data Processing and Analysis</a>	1309573539@qq.com
1868	15:40-16:00	<a href="#">Vehicle Routing Optimization of Urban Living Materials Distribution under Major Epidemic Situation</a>	360092736@qq.com
1876	16:00-16:30	<a href="#">Design and Implementation of non-Avoidance Intelligent Parking Device based on Internet Plus Initiative</a>	panyi_1983@qq.com
1900	16:30-17:00	<a href="#">Research on the Development Strategy of China Railway Highspeed Express in Guangxi based on SWOT</a>	shangjie920@163.com

1928	<b>17:00-17:30</b>	<a href="#"><u>Optimization Model of Warehouse Picking Path Based on Simulated Annealing Algorithm</u></a>	849427784@qq.com
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**Wednesday, 23 February 2022**

<b>ID</b>	<b>Time</b>	<b>Title and the video link of the papers</b>	<b>E-mail for questions to the presentation of the paper</b>
1603	<b>10:00-10:20</b>	<a href="#">Overview and Comparison of the Main Approaches to the Implementation of Contact Tracing Mechanisms in the COVID-19 Pandemic</a>	kuznetsov@karazin.ua
1664	<b>10:20-10:40</b>	<a href="#">Method of Obtaining Data from Open Scientific Sources and Social Engineering Attack Simulation</a>	v.sokolov@kubg.edu.ua
1711	<b>10:40-11:00</b>	<a href="#">College Teacher Training Management System and Work Strategy Based on Competency Model</a>	lifem0605@163.com
1717	<b>11:00-11:20</b>	<a href="#">Development Countermeasures of Tianjin's Modern Logistics Industry under the Background of Double Cycle Strategy</a>	gaohongmei@126.com
1722	<b>11:20-11:40</b>	<a href="#">Carbon Emission of Commercial Logistics under the Background of Internet</a>	370013501@qq.com
1738	<b>11:40-12:00</b>	<a href="#">Information Technologies Implementation for Creative Entrepreneurship and Innovations Development in Ukraine</a>	ivanna.m.droniuk@lpnu.ua
1772	<b>12:00-12:20</b>	<a href="#">The Influencing Mechanism of Job Stress, Job Satisfaction and Job Burnout: A Case Study of Air Transportation</a>	657518287@qq.com
1773	<b>12:20-12:40</b>	<a href="#">Economic Growth and Capital Investment: The Empirical Evidence</a>	marina.nehrey@gmail.com
1788	<b>12:40-13:00</b>	<a href="#">The Improvement of Electric Vehicle Charging Service Level Based on Multi-objective Model</a>	2816633270@qq.com
1796	<b>14:00-14:20</b>	<a href="#">Female Executives and Gender Pay Gap: Empirical Evidence From A-share Listed Companies in Logistics Industry</a>	18202798522@163.com
1864	<b>14:20-14:40</b>	<a href="#">Early Warning and Positioning of the Operating Risk of Chinese Manufacturing Listed Companies Based on the Kalman Filter</a>	82242948@qq.com
1904	<b>14:40-15:00</b>	<a href="#">The Application of Artificial Intelligence in Organizational Innovation Management: Take the Autonomous Driving Technology of Tesla as an Example</a>	belldandy0504@163.com
1916	<b>15:00-15:20</b>	<a href="#">Research on the Development Trend of Teachers' Professional Development Model in Open University</a>	422296144@qq.com
1924	<b>15:20-15:40</b>	<a href="#">Management Status Analysis and Path Optimization of College Student Societies from the Perspective of Student Satisfaction</a>	liudong@whut.edu.cn

**Note:** Please click on the title of the paper to watch the video presentation. Each video is about 15 minutes. If you have any questions, please contact the author's email. The authors should reply to any questions of the paper in time. If you have any questions, please don't hesitate to contact us by email [icaile@icics.net](mailto:icaile@icics.net).