

**The First International Conference on  
Artificial Intelligence and Logistics Engineering  
(ICAILE2021)**

22-24 January 2021

Kyiv, Ukraine

ICAILE2021 Conference Program

**ICAILE2021**

**Conference Sponsors**

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# ICAILE2021 Conference Schedule

## Registration

**Friday, 22 January 2021**

ICAILE2021 was originally scheduled to be held in Kyiv during 22-24 January 2021. The date "22 January 2021" was set as the registration day. Due to the epidemic, the conference has been changed to an online conference. Today, welcome all colleagues to discuss another forum "Алгебраическая биология и теория систем" by following video link –

<https://www.youtube.com/channel/UC8JLsuRzzPsRiHwrwEjMCtw>.

# Oral Session

Saturday, 23 January 2021

ID	Time	Title and the video link of the papers	E-mail for questions to the presentation of the paper
3738	10:00-10:20	<a href="#">Deep Learning for Grasp-and-Lift Movement Forecasting based on Electroencephalography by Brain-Computer Interface</a>	jjwpey@gmail.com
3706	10:20-10:40	<a href="#">Inland Waterborne Commerce Study based on Variance Decomposition and Cross-spectral Analysis</a>	plzhanghq@126.com
3741	10:40-11:00	<a href="#">RBF-based Input Doubling Method for Small Medical Data Processing</a>	ivanizonin@gmail.com
3710	11:00-11:20	<a href="#">Vehicles and Cargos Two-sided Matching Based on Similarity Calculation</a>	535150201@qq.com
3736	11:20-11:40	<a href="#">Improving Pedestrian Detection Methods by Architecture and Hyperparameter Modification of Deep Neural Networks</a>	romanstatkevich@gmail.com
3712	11:40-12:00	<a href="#">Game Analysis of Military-civil Integration in Emergency Logistics Distribution under the Context of Pandemic</a>	767396905@qq.com
3714	12:00-12:20	<a href="#">Ocean Carrier Price Competition with Bulk Cargo Transportation and Empty Container Repositioning</a>	641831646@qq.com
3739	12:20-12:40	<a href="#">Deep Learning for Melanoma Detection with Testing Time Data Augmentation</a>	vldmrdoms@gmail.com
3718	12:40-13:00	<a href="#">Warehousing Process Mining Research Based on Petri Net</a>	bettycao@whut.edu.cn
3742	14:00-14:20	<a href="#">A Comparison of Machine Learning Algorithms for Prediction Higher Education Institution`s Entrants Admissions</a>	khrystyna.v.zub@lpnu.ua
3723	14:20-14:40	<a href="#">Pricing Game Model of Pallet Sharing Platform under Bidding</a>	914450912@qq.com
3730	14:40-15:00	<a href="#">Mathematical Methods of Algebraic Biology</a>	admCit@mail.ru
3731	15:00-15:20	<a href="#">Simulation of AGV Dynamic Grouping Scheduling Considering Real-time Operation of Quay Crane</a>	ymmona@126.com
3735	15:20-15:40	<a href="#">Forecast and Analysis of Domestic Iron Ore Shipping Pricing Based on BP Neural Network</a>	284805683@qq.com
3756	15:40-16:00	<a href="#">Oblique Projection Operators in Matrix Representations of Genetic Coding Systems</a>	spetoukhov@gmail.com

# Oral Session

Sunday, 24 January 2021

ID	Time	Title and the video link of the papers	E-mail for questions to the presentation of the paper
3701	10:00-10:20	<a href="#">Research and Development of Interactive Virtual Disassembly Teaching System Considering Difficulty Gradient</a>	yangyanfang@whut.edu.cn
3703	10:20-10:40	<a href="#">Teaching Reform and Empirical Research of Logistics Professional English Based on Super Star Learning APP Platform</a>	517504104@qq.com
3713	10:40-11:00	<a href="#">On Trilateral Evolutionary Game and Simulation Analysis of College-Enterprise-Government Collaborative Digital Talent Cultivation in the Context of Digital Economy</a>	liuliple@163.com
3715	11:00-11:20	<a href="#">Practical Personnel Training Mode of Logistics Engineering Specialty Based on CDIO Concept under the Background of Emerging Engineering Education</a>	zxc@bupt.edu.cn
3717	11:20-11:40	<a href="#">Design and Development of Mobile Learning Platform Based on WeChat Mini Programs</a>	zhangyuyan007@163.com
3725	11:40-12:00	<a href="#">Teaching Reform of Sports Dance Course in Ethnic Areas under the Background of "Intelligent Teaching"</a>	345704332@qq.com
3729	12:00-12:20	<a href="#">Design and Implementation of "Task Driven" Teaching Mode Based on Flipped Classroom in Logistics Management Course</a>	xingsaipeng@163.com
3740	12:20-12:40	<a href="#">Interdisciplinary Training Models for Shipping Talents in the Universities</a>	zhangying2003@whut.edu.cn
3702	12:40-13:00	<a href="#">Literature Review of Cold Chain Logistics Research in China based on CiteSpace</a>	kangdi@bwu.edu.cn
3707	14:00-14:20	<a href="#">Channel Strategy of Supply Chain Extended Warranty Service Considering Retailers' Fairness</a>	wang-yong@vip.163.com
3708	14:20-14:40	<a href="#">Strategic Choice of Smart Logistics Business Model based on Supply Chain Perspective</a>	914057104@qq.com
3719	14:40-15:00	<a href="#">Investment Income Analysis of Cold Chain Transportation Platform based on the Construction of Third Party Logistics</a>	228588209@qq.com
3720	15:00-15:20	<a href="#">Simulation and Optimization of M-commerce Small Commodities Logistics System Based on Arena</a>	353930944@qq.com
3724	15:20-15:40	<a href="#">Role of Government and Regulatory System of Medical Waste Recycling and Transportation Based on Game Theory</a>	qiguangdm@163.com
3732	15:40-16:00	<a href="#">The Operation Mode and Vehicle Scheduling Problem of Urban Co-distribution</a>	836962369@qq.com

3734	16:00-16:20	<a href="#">Simulation and Analysis of Handling Technology Equipped with Single Box Gauge Crane</a>	qiangzh2007@163.com
3743	16:20-16:40	<a href="#">The Application of Data-driven Technologies to Enhance Supply Chain Resilience in the Context of COVID-19</a>	523201940@qq.com
3744	16:40-17:00	<a href="#">Design and Application of Tag Identification APP for Warehouse Sorting System</a>	610847940@qq.com
3704	17:00-17:20	<a href="#">Integrated Operation Mode of Warehousing and Distribution in the O2O Environment</a>	wcl19702003@163.com
3728	17:20-17:40	<a href="#">A New Fog Enabled Sensor Cloud Platform for Smart Logistics Park</a>	xuejiangw@foxmail.com
3745	17:40-18:00	<a href="#">The Location of Company's Logistics Hub Based on Principal Component Analysis</a>	zhangzhuoni@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).