

**The Fourth International Conference on Computer  
Science, Engineering and Education Applications  
(ICCSEEA2021)**

23-24 January 2021

Kyiv, Ukraine

ICCSEEA2021 Conference Program

**ICCSEEA2021**

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# ICCSEEA2021 Conference Schedule

## 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
1377	10:00-10:20	<a href="#">Forced Oscillations with Delays in Elastic and Damping Forces</a>	a.alifov@yandex.ru
1380	10:20-10:40	<a href="#">Method of Static Optimization of the Process of Granulation of Mineral Fertilizers in the Fluidized Bed</a>	bogdanko@i.ua
1381	10:40-11:00	<a href="#">Automatic beam aiming of the laser optical reference system at the center of reflector to improve the accuracy and reliability of dynamic positioning</a>	srz56@ukr.net
1382	11:00-11:20	<a href="#">Decision support system in sprinkler irrigation based on a fractional moisture transport model</a>	sevab@ukr.net
1386	11:20-11:40	<a href="#">Influence of the Software Development Project Context on the Requirements Elicitation Techniques Selection</a>	dgobov@kpi.ua
1387	11:40-12:00	<a href="#">AODV Protocol Optimization Software Method of Ad Hoc Network Routing</a>	oleshchenkoliubov@gmail.com
1389	12:00-12:20	<a href="#">Combinatorics of the Ford-Fulkerson Algorithm to Reduce the Risks of the COVID-19 Pandemic in International Tourism</a>	mvsharko@gmail.com
1393	12:20-12:40	<a href="#">Automated Pipeline for Training Dataset Creation from Unlabeled Audios for Automatic Speech Recognition</a>	v.sokolov@kubg.edu.ua
1403	12:40-13:00	<a href="#">Authentication System by Human Brainwaves using Machine Learning and Artificial Intelligence</a>	drzbhu@gmail.com
1408	14:00-14:20	<a href="#">Linear Planning Models Using Generalized Production Model of Leontief and Resource Constraints</a>	pavlov.fiot@gmail.com
1425	14:20-14:40	<a href="#">Approximate training of object detection on large-scale datasets</a>	alexander.zarichkovyi@gmail.com
1429	14:40-15:00	<a href="#">Programming Style as an Artefact of a Software Artefacts Ecosystem</a>	NykSydorov@gmail.com
1430	15:00-15:20	<a href="#">Framework for Developing a System for Monitoring Human Health in the Combined Action of Occupational Hazards using Artificial Intelligence and IoT Technologies</a>	oleksandra.yeremenko.ua@ieee.org
1432	15:20-15:40	<a href="#">Estimation of Hurst index and traffic simulation</a>	aap2011@ukr.net

1435	15:40-16:00	<a href="#">Research of the Influence of Compromise Probability in Secure Based Traffic Engineering Model in SDN</a>	oleksandr.lemeshko.ua@ieee.org
1439	16:00-16:20	<a href="#">Complex Model for Personal Data Management of Online Project Users</a>	solomiia.s.fedushko@lpnu.ua
1440	16:20-16:40	<a href="#">Model of Search and Analysis of Heterogeneous User Data to Improve the Web Projects Functioning</a>	solomiia.s.fedushko@lpnu.ua
1446	16:40-17:00	<a href="#">Modeling the dynamics of "knowledge potentials" of Agents Including the Stakeholder Requests</a>	abomba@ukr.net
1448	17:00-17:20	<a href="#">Crop Irrigation Demand Modelling Method within the Conditions of Climate Change in the Dnipro-Donbas Canal</a>	volokovalchuk@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
1472	10:00-10:20	<a href="#">Application of a modified logarithmic rule for forecasting</a>	oas7770@gmail.com
1474	10:20-10:40	<a href="#">A Survey on Kernelized Fuzzy Clustering Tools for Data Processing</a>	lehatish@gmail.com
1476	10:40-11:00	<a href="#">The Method of Collision Risk Assessment Using Soft Safety Domains of Unmanned Vehicles</a>	vgsherstyuk@gmail.com
1492	11:00-11:20	<a href="#">Content-based Machine Learning Approach for Hardware Vulnerabilities Identification System</a>	giashvili@cu.edu.ge
1493	11:20-11:40	<a href="#">Diagnosis of Rail Circuits by means of Fiber-Optic Cable</a>	miavich@cu.edu.ge
1495	11:40-12:00	<a href="#">Distributed serverless computing orchestration based on finite automaton</a>	mrvadamas@gmail.com
1500	12:00-12:20	<a href="#">Matrix Stochastic Game with Q-Learning for Multi-Agent Systems</a>	as@wunu.edu.ua
1501	12:20-12:40	<a href="#">Method of Detecting a Fictitious Company on the Machine Learning Base</a>	s_sachenko@yahoo.co
1503	12:40-13:00	<a href="#">Topology synthesis method based on excess De Bruijn and Dragonfly</a>	artem.volokita@kpi.ua
1508	14:00-14:20	<a href="#">Method for Cyber Threats Detection and Identification in Modern Cloud Services</a>	s.gnatyuk@nau.edu.ua

1511	<b>14:20-14:40</b>	<a href="#">Method for the Criticality Level Assessment for Crisis Situations with Parameters Fuzzification</a>	andriy.gizun@gmail.com
1513	<b>14:40-15:00</b>	<a href="#">Nonparametric Change Point Detection Algorithms in the Monitoring Data</a>	igorprok48@gmail.com
1515	<b>15:00-15:20</b>	<a href="#">Analysis of Key Elements for Modern Contact Center Systems to Improve Quality</a>	bekmurza.aitchanov@sdu.edu.kz
1605	<b>15:20-15:40</b>	<a href="#">Chinese College Students' L2 Motivational Self System in the Context of Artificial Intelligence</a>	361998096@qq.com
1609	<b>15:40-16:00</b>	<a href="#">End-to-end Scene Text Recognition Network with Adaptable Text Rectification</a>	wbrao@whut.edu.cn
1616	<b>16:00-16:20</b>	<a href="#">Encoding Sememe and Context Information into Sentence Representation for Implicit Sentiment Analysis</a>	JackyQiuJA@whut.edu.cn
1621	<b>16:20-16:40</b>	<a href="#">Course Resources and Teaching Methods of Logistics Management Major under Emerging Engineering Education</a>	1575031452@qq.com
1622	<b>16:40-17:00</b>	<a href="#">Project-Oriented Course System Construction of Logistics Management Major</a>	245659297@qq.com
1626	<b>17:00-17:20</b>	<a href="#">Analysis on the Venations, Hotspots and Trend of China's Education Informatization Research in the Post-COVID-19 Era</a>	657518287@qq.com

**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 [iccseea@icics.net](mailto:iccseea@icics.net).