

International Conference on Smart Education, Health and ICT (SHI 2023)
14th to 15th March 2022 Oxford, United Kingdom
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Oxford, United Kingdom

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International Conference on Smart Education, Health and ICT (SHI 2023) aims to bring together Undergraduate Students, Graduate Students, PhD Students, leading academic scientists, researchers, and industry sector to exchange and share their Ideas, experiences, research results on all aspects of Education. Health and ICT

Topics include thoughts, ideas, experimental and theoretical research

Conference Topics

Education

- Disrupting traditional models in Education
- 21st century skills
- Innovative disruptions in re-skilling
- Big Data and Its Applications
- Content development for smart education
- Digital literacy,
- ICT in learning and developmental processes,
- Identity, security and online assessment
- Digital certification, badges, gamification of education

Health

- Quantified self – wearables and health monitoring
- virtual fitness training
- social inequity, ICT and healthcare
- security and privacy
- IoT and healthcare
- predictive analytics
- Artificial Intelligence and Machine Learning
- Innovation in Public Health Education,
- u-Healthcare Systems, and Bio-informatics & Its Applications
- Use of ICT in health and safety,
- Virtual care for the elderly

- Cyborgs and Human-Computer interaction (HCI)

ICT (Information and Communication Technology)

- Women in Technology
- Diverse teams are more creative
- Ethical AI
- AI and worker displacement
- Development of human competencies using AI and ML
- ICT and social inequalities,
- Impact of multicultural differences on technology
- Impact of technology in society and related equity issues
- security and privacy
- Images of the future – state of the art 2030
- Biometrics
- Smart buildings and smart infrastructure
- AI and customer engagement
- Big Data Analytics
- Artificial Intelligence (AI)
- Machine Learning (ML)
- Natural Language Processing (NLP)
- Digital Image Processing
- Internet of Things (IoT)
- Cloud Computing
- Computer Vision
- Data Mining
- Cyber Security
- Web and Information Retrieval
- Semantic Web
- Virtualization
- Embedded and Real time systems

- High performance computing
- Parallel Computing
- Distributed Computing
- Algorithm and complexity
- Cryptography
- Computer Graphics
- Human Computer Interaction
- Virtual Reality
- Visualization
- Large Scale Networks
- Robotics
- Intelligent System
- Quantum System
- Neural Networks
- 5G Wireless System
- Block chain Technology
- Knowledge Processing

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Authors: Dr Anupam Das

Paper Title: Adaptive UNet-based Lung Segmentation and Ensemble Learning with CNN-based Deep Features for Automated COVID-19 Diagnosis

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Authors: Nurulhuda Mat Hassan*, Norwati Daud, Yuzana Mohd Yusop, Nik Nor Ronaidi Nik Mahdi, Mohd Salami Ibrahim

Paper Title: Associated Factors Influencing Emotional Influence among Medical Graduates

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Authors: Nurulhuda Mat Hassan1*, Norwati Daud, Yuzana Mohd Yusop1, Nik Nor Ronaidi Nik Mahdi1, Mohd Salami Ibrahim1

Paper Title: 'I-Persona': Multimodality Module for Improving Interpersonal Skills in Medical Students

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Authors:Ljiljana Šerić

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