



October 21-22, 2020
 [Virtual Mode]



Tentative Schedule

Date	Time (IST)	Time (Zagreb, HR)	Session	Dignitaries
21.10.2020. Wednesday	12:00 PM – 1:00 PM	8:30 AM – 9:30 AM	Inauguration	<p style="text-align: center;">Dr. Mislav Balković Dean Algebra University College, Croatia Dr. Leo Mršić Vice Dean for Research and Development Algebra University College, Croatia Fr. Dr. Benny Thomas Director, School of Engineering and Technology CHRIST (Deemed to be University), India Fr. Dr. Joseph Varghese Professor CHRIST (Deemed to be University), India Dr. Iven Jose Dean, School of Engineering and Technology CHRIST (Deemed to be University), India Dr. Balachandran K. CHRIST (Deemed to be University), India</p>



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			Dr. Siddhartha Bhattacharyya CHRIST (Deemed to be University), India
1:00 PM – 02:00 PM	9:30 AM – 10:30 AM	Keynote I DR. RUDOLF KRUSE Institute for Intelligent Cooperating Systems (IKS), Magdeburg, Germany	Session Chair (s) Dr. Siddhartha Bhattacharyya CHRIST (Deemed to be University), India Dr. Leo Mršić Algebra University College, Croatia
02:00 PM – 02:30 PM	10:30 AM – 11:00 AM	Virtual Networking Lunch Break	
02:30 PM – 03:30 PM	11:00 AM – 12:00 PM	Keynote II DR. FR JOSEPH VARGHESE KUREETHARA CHRIST (Deemed to be University), Bangalore, India	Session Chair (s) Dr. Debashis De MAKAUT, India Dr. Balachandran K. CHRIST (Deemed to be University), India
03:30 PM – 04:00 PM	12:00 PM – 12:30 PM	Keynote III DR. MARIO KOVAČ Faculty of Electrical Engineering and Computing at the University of Zagreb, Croatia	Session Chair (s) Dr. Zeljka Mojzes Algebra University College, Croatia Dr. Milan Mirko Algebra University College, Croatia
04:00 PM – 04:30 PM	12:30 PM – 13:00 PM	Inauguration of Acuminous Research Foundation (AcuminoR)	Members of AcuminoR
04:30 PM –	13:00 PM–	SIP Session I	



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	06:30 PM	15:00 PM	<p>Paper ID: 2 Qutrit Based Genetic Algorithm for Hyperspectral Image Thresholding <i>Tulika Dutta, Sandip Dey, Siddhartha Bhattacharyya and Somnath Mukhopadhyay</i></p> <p>Paper ID: 5 Employing parallel hardware architectures to diagnose sickle cell anemia in real-time basis <i>Mohammed A. Fadhel and Omran Al-Shamma</i></p> <p>Paper ID: 8 Implementing a hardware accelerator to enhance the recognition performance of the fruit mature <i>Mohammed A. Fadhel and Omran Al-Shamma</i></p> <p>Paper ID: 10 The Effect of Different Feature Selection Methods for Classification of Melanoma <i>Ananjan Maiti and Biswajoy Chatterjee</i></p>	<p>Session Chair (s) Dr. Kousik Dasgupta Kalyani Govt. Engg. College, India Dr. Rik Das Xavier Institute of Social Service, India</p>
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			Paper ID: 11 Time Series Modelling and Forecasting of Patient Arrivals at an Emergency Department of a Select Hospital <i>V Rema and Dr. Karabi Sikdar</i> Paper ID: 14 Deep Convolutional Neural Network based diagnosis of Invasive Ductal Carcinoma <i>Smaranjit Ghose, Suhrid Datta, C Malathy and Gayathri M</i>	
22.10.2020. Thursday	12:00 PM – 1:00 PM	8:30 AM– 9:30 AM	Keynote IV DR. DEBASHIS DE Maulana Abul Kalam Azad University of Technology, India	Session Chairs (s) Dr. Ashish Mani Amity University Noida, India Dr. Debabrata Samanta CHRIST (Deemed to be University), India
	1:00 PM – 1:30 PM	9:30 AM – 10:00 AM	Virtual Networking Lunch Break	
	1:30 PM – 02:30 PM	10:00 AM – 11:00 AM	Keynote V DR. ROBERT KOPAL Effectus University College for Finance and Law, Croatia	Session Chair (s) Dr. Anirban Mukherjee RCCIIT, India Dr. Sankar Narayan Patra Jadavpur University, India



	02:30 PM – 04:30 PM	11:00 AM – 13:00 PM	<p>SIP Session II</p> <p>Paper ID: 16 Speaker Identification in Spoken Language Mismatch Condition: An Experimental Study <i>Joyanta Basu and Swanirbhar Majumder</i></p> <p>Paper ID: 17 A Brief Review of Intelligent Rule Extraction Techniques <i>Abhishek Gunjan and Siddhartha Bhattacharyya</i></p> <p>Paper ID: 18 Intelligent Hybrid Technique to Secure Bluetooth Communication <i>Qahtan Makki</i></p> <p>Paper ID: 19 Ultrasound Image Classification using ACGAN with Small Training Dataset <i>Sudipan Saha and Nasrullah Sheikh</i></p>	<p>Session Chair (s) Dr. Abhijit Das RCCIIT, India Dr. Sandip Dey Sukanta Mahavidyala, India</p>
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			<p>Paper ID: 20 Assessment of Eyeball Movement and Head Movement Detection Based on Reading <i>Saadman Sayeed, Farjana Sultana, Partha Chakraborty and Mohammad Abu Yousuf</i></p> <p>Paper ID: 21 Using Hadoop ecosystem and Python to explore climate change <i>Ivan Ksaver Šušnjara and Tomislav Hlupić</i></p> <p>Paper ID: 22 A Fog-based Retrieval of Real-Time Data for Health Applications <i>Diana Jeba Jingle I and Mano Paul P</i></p>	
04:30 PM – 05:00 PM	13:00 PM – 13:30 PM		<p>Concluding Remarks Announcement of ISSIP 2021 Feedback and Certificate Distribution</p>	<p>Dr. Leo Mršić Algebra University College, Croatia Dr. Siddhartha Bhattacharyya CHRIST (Deemed to be University), India</p>