

DCCN 2021 Program Overview

	Monday, September 20, 2021	Tuesday, September 21, 2021			Wednesday, September 22, 2021			Thursday, September 23, 2021		Friday, September 24, 2021	
		Track A. Computer and Communication Networks: Architecture, Protocols and Technologies	Track B. Modeling of Distributed Systems and Networks	Track C. Distributed Systems Applications	Track A. Computer and Communication Networks: Architecture, Protocols and Technologies	Track B. Modeling of Distributed Systems and Networks	Track C. Distributed Systems Applications	Track B. Modeling of Distributed Systems and Networks	Track C. Distributed Systems Applications		
11:00–11:15		Towards 6G Non-Terrestrial Networks <i>Giuseppe Araniti</i> , Mediterranea University of Reggio Calabria, Italy			A.2.1.	B.2.1.	C.2.1.	B.3.1.	C.3.1.	Round Table: On applications of the distributed systems Chairs: Vladimir Vishnevsky, Konstantin Samouylov	
11:15–11:30	DCCN Opening										DCCN Closing
11:30–11:45	Welcome speech										
11:45–12:00	Welcome speech										
12:00–12:15	Performance Analysis of DRX Mechanism in LTE-A Networks using Markov Modeling <i>Dharmaraja Selvamuthu</i> , Indian Institute of Technology, India		A.1.1.	B.1.1.	C.1.1.						
12:15–12:30											
12:30–12:45	Recent Advances in Scheduling Theory and Applications in Robotics and Communications <i>Eugene Levner</i> , Holon Institute of Technology, Israel AND <i>Vladimir Vishnevsky</i> , ICS RAS, Russia		Break			Break			Break		
12:45–13:00											
13:00–13:15	Bridging 5G to 6G Networks: Problems and Challenges <i>Luis M. Correia</i> , University of Lisbon, Portugal		A.1.2.	B.1.2.	C.1.2.		B.2.2.	B.3.1.			
13:15–13:30											
13:30–13:45	Recent results in performance modelling of finite-source retrial queues with collisions and their applications <i>Prof. János Sztrik</i> , University of Debrecen, Hungary		A.1.3.	B.1.3.			B.2.3.				
13:45–14:00											
14:00–14:15	Break										
14:15–14:30	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
14:30–14:45											
14:45–15:00	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
15:00–15:15											
15:15–15:30	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
15:30–15:45											
15:45–16:00	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
16:00–16:15											
16:15–16:30	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
16:30–16:45											
16:45–17:00	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
17:00–17:15											
17:15–17:30	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
17:30–17:45											
17:45–18:00	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					
18:00–18:15											
18:15–18:30	Software Fault Tolerance via Environmental Diversity <i>Kishor S. Trivedi</i> , Duke University, USA		Break			Break					