SecUre aNd Resilient digItal tranSformation of healthcarE (SUNRISE)
Date: 25 November, 2024

Time	Session		
09:00-09:10	Opening Session Location: Søndre Allmenning 1	9:00	Workshop opening by Sandeep Pirbhulal and Habtamu Abie
09:10-09:50	Invited Keynote Location: Søndre Allmenning 1	9:10	Ankur Shukla AI for Healthcare Security: The Intersection of Innovation and Resilience
09:50-10:30	Session one Resilience and Dynamic Risk Assessment in Healthcare Location: Søndre Allmenning 1	9:50 10:10	Sandeep Pirbhulal An Architecture of Adaptive Cognitive Digital Twins for Resilient Healthcare Infrastructures and Services Sabarathinam Chockalingam Safety and Security Risk Assessment in Healthcare and Critical Infrastructures
10:40-11:20	Invited Keynote Location: Søndre Allmenning 1	10:40	Invited keynote
11:20-12:20	Session two Cybersecurity Adaptive and Continuous Authentication in Healthcare Location: Søndre Allmenning 1	11:20 11:40 12:00	Ali Hassan Sodhro 5G Care: Adaptive Authentication Approach for 5G enabled Remote Healthcare Infrastructures Ahmed Fraz Baig A Secure Privacy-Preserving Multimodal Continuous Authentication Protocol for Healthcare Systems Sanjay Misra Cyber Security in Healthcare Systems: A Review of Tools and Attack Mitigation Techniques
12:30-13:20	Lunch		
13:20-14:20	Session three Panel discussion Location: Søndre Allmenning 1	13:20	Panel Discussion on Autonomy, Resilience, Mental Models, Cybersecurity for Children's Wellbeing **Panelists:** Kai Rannenberg (GUF), Jun Zhao (Oxford University), Karen Renaud (University of Strathclyde), Suzanne Prior (Abertay University), Farzana Quayyum (NTNU)
14:20-15:20	Session four Supporting Projects Results Presentations Location: Søndre Allmenning 1	14:20	Sandeep Pirbhulal CybAlliance (International Alliance for Strengthening Cybersecurity and Privacy in Healthcare) Sokratis Katsikas/ Vasileios Gkioulos/Habtamu Abie SFI NORCICS (Norwegian Center for Cybersecurity in Critical Sectors) Emilia Gugliandolo/Habtamu Abie EU-CIP (European Knowledge Hub and Policy Testbed for Critical Infrastructure Protection)
15:20-15:30	SUNRISE workshop Closing session		