

Detailed Schedule* Updated 10 October

Time	Activities	Location
11 October – Pre-conference, informal		
13:00-15:00	IFIP WG5. 15 Meeting (Limited to the members of the working group)	Hybrid: UiA, Møterom Gimle25 H1 049 Videokonferanse.
15:30-17:30	Informal meetings and mingling among scholars/ ITDRR participants at UiA (optional)	Physical: UiA, H3 Cantine
17:30-19:00	Social Event City walk by foot. Walking to the city together and sightseeing in Fiskebrygga (the fish market)	Starting from UiA, walk together
19:00-21:00	Dinner (optional, at own cost)	Kombinat, Dronningens gate 8, 4610 Kristiansand
12 October – Conference starts		
08:00-08:45	Registration, snacks, coffee	Vrimlehallen, UiA Kristiansand
08:45-09:00	Announcement on practicalities – Dr. Terje Gjøsæter, ITDRR Program Chair	Auditorium B1 001, UiA Kristiansand Eirik Rustad Session Chair / Moderator
09:00-09:05	Opening speech by Prof. Carl Erik Moe, the head of Department for Information Systems, UiA	
09:05-09:10	Opening speech by Prof. Bjørn Erik Munkvold, the director of CIEM	
09:10-09:25	Speech by Elisabeth Aarsæther, the Director of the Norwegian Directorate for Civil Protection	
09:25-09:30	Welcome by Prof. Jaziar Radianti, the ITDRR Conference Chair	
09:30-09:35	Speech by Prof. Yuko Murayama, the leader of the IFIP WG5.15	
09:35-10:35	Keynotes Speaker 1, Prof. Emeritus Colin Eden Title: “The Strategic Management of Disaster Risk Mitigation”	
10:35-10:50	COFFEE BREAK	Vrimlehallen, UiA
10:50-12:20	Session 1 – Machine Learning and Risk Assessment for Decision Making	Auditorium B1 001, UiA Kristiansand Bjørn Erik Munkvold Session Chair / Moderator
	1045 - Shono Fujita and Michinori Hatayama. Collapsed Building Detection Using Multiple Object Tracking from Aerial Videos and Analysis of Effective Filming Techniques of Drones	
	8149 - Carlo Alberto Bono, Barbara Pernici and Mehmet Oğuz Mülâyim. Learning early detection of emergencies from word usage patterns on social media	
	770 - Ioannis Dokas, Anastasia Paschalidou, Konstantinos Chouvardas, Ilias Petrou, Kyriaki Psistaki, Sofia Christoforou, Valkaniotis Sotiris, Panagiotis Argyrakis, Apostolos Zeleskidis, Stavroula Charalabidou and Apostolos Vasileiou. Work as Imagined vs Work as Done: The Case of an Under Development Risk and Resilience Research Centre During the Antonov An-12 Crash Emergency in Greece	
	7413 - Toshihiro Rokuse and Osamu Uchida. Location Mention Recognition from Disaster-related Tweets (Online)	
12:20-13:50	LUNCH	Student cantine/ Lilletunstova

Time	Activities	Location
12 October – Conference starts		
13:50-14:50	Session 2 – Sensors, Telecommunication and Supply Chains	Auditorium B1 001, UiA Kristiansand Osamu Uchida Session Chair / Moderator
	4012 - Yasuhiro Soshino. Application of the Fuel Cell Vehicle to Support the Telecommunication in Emergencies	
	7206 - Juan Camilo Sánchez Gil, Martha Alicia Cadavid Castro, Luis Alirio López Giraldo and Guillermo León Moreno Soto. Strategic approach to food system resiliency from community-based initiatives during the Covid-19 pandemic	
	3358 - Walter Seböck, Bettina Biron and Bettina Pospisil. Deployment and challenge of a CBRN sensor network in urban environments (Online)	
14:50-15:20	COFFEE BREAK	Vrimlehallen, UiA
15:20-16:00	Session 3 – Community Resilience	Auditorium B1 001, UiA Kristiansand Johanna Sofie Slinde Session Chair / Moderator
	2161 - Yutaka Matsuno and Mei Matsuura. Development and Evaluation of a Shelter Simulator using Gamification (Online)	
	4442 - Hoang Long Nguyen, Rajendra Akerkar, Salvatore Antonio Marchese Marchese, Valentino Gandolfo, Leonardo Luca Trombetta, Massimo Cristaldi and Uberto Delprato. Web-based Tool to Facilitate Resilience-related Information Management (Online)	
16:00-17:30	Free Time	
17:30-19:00	Posebyen and street art in Kristiansand	Posebyen
19:00-22:00	Welcome Reception	Teateret, Kongens gate 2, 4610 Kristiansand
13 October		
08:00-08:45	Snack, Coffee	Vrimlehallen, UiA
08:45-09:00	Announcement on practicalities during the conference – Terje Gjøsæter	Auditorium B1 001, UiA Kristiansand
09:00-10:00	Keynote Speaker 2: Eirik Abildsnes Keynote Speaker 3: Sigurd Paulsen Title: How to prepare for the next Covid 19 wave?	Eirik Rustad session chair/moderator
10:00-10:20	COFFEE BREAK	Vrimlehallen, UiA
10:20-11:40	Session 4 – Measuring and Facilitating Situational Awareness	Auditorium B1 001, UiA Kristiansand Ioannis Dokas Session Chair / Moderator
	1557 - Stella Polikarpus, Tobias Ley and Edna Milena Sarmiento Marquez. Creation and Use of Virtual Simulations for Measuring Situation Awareness of Incident Commanders	
	1009 - Julie Bu Daher, Patricia Stolf, Nathalie Hernandez and Tom Huygue. Enhancing Interoperability and Inferring Evacuation Priorities in Flood Disaster Response	
	612 - Uchenna Kelechi Ogbonna, Cristina Paupini and Terje Gjøsæter. Situational Disabilities in Information Systems for Situational Awareness in Flood Situations in Nigeria	
	5451 - Juliana França, Jacimar Tavares, Angélica Dias and Marcos Borges. Providing Situational Awareness to Emergency Responders using Drones (Online)	
11:40-12:30	Special interactive session on exploring the future of Disaster Risk Reduction Theme and Potential Collaboration	Jaziar Radianti Session Chair / Moderator

Time	Activities	Location
13 October		
12:30-14:00	Lunch	Student canteine/ Lilletunstova
14:00-14:40	Session 5a – Earthquake and Climate Forecasting	
	8023 - Devi Munandar, Putri Monika, Ajeng Berliana Salsabila, Afrida Helen, Atje Setiawan Abdullah and Budi Nurani Ruchjana. Data Analytics of Climate by Means PCA-VARI Model Case Study in West Java, Indonesia	Auditorium B1 001, UiA Kristiansand
	6080 - Benny Benyamin Nasution, Abdul Rahman, Muhammad Rikwan, Rina Anugrahwaty, Liwat Tarigan, Rahmat Widia Sembiring, Indra Siregar, Ermyna Seri, Rina Walmiaty Mardi, Indri Dithisari and Marlina Sari. Transformation of an Esveeces (SVCS) Value to Spherical Coordinates as the Result of the Earthquake Forecasting using SLHGN	Sindisiwe Magutshwa Session Chair / Moderator
14:40-15:20	Session 5b – Risk Communication	Auditorium B1 001, UiA Kristiansand
	4658 - Saurabh Basu, Suvam Suvabrata Behera, Sandeep Sharma, Anugandula Naveen Kumar, Sumit Kumar Jha, Sabyasachi Majumdar, Niraj Kant Kushwaha, Arun Yadav and Pankaj Kumar Dalela. COVID-19 Sāvdhān: Harnessing the Telecom Infrastructure for COVID-19 Management	Lucia Castro Herrera Session Chair / Moderator
	5804 - Mariano Martín Zamorano Barrios, Natasha Newton, Virginia Bertelli and Laura Petersen. Privacy by design in CBRN technologies targeted to vulnerable groups: the case of PROACTIVE (Online)	
15:20-16:00	Take bus to Blue Center (consider to change clothes)	
16:00-18:30	Social Event: Boat trip or Walk in Odderøya Walk in Odderøya. See social event schedule for the details	Blått Senter - Kommandantboligen Odderøya; Odderøyveien 5, 4610 Kristiansand
18:30-19:00	Social Event Mingle with Hygge	
19:00-22:00	Social Event Conference Dinner	
14 October		
08:00-08:45	Snack, Coffee	Vrimlehallen, UiA
08:45-09:00	Announcement on practicalities during the conference – Terje Gjørseter	Auditorium B1 001, UiA Kristiansand
09:00-10:00	Keynote Speaker 4: Prof. Stefan Stieglitz (Online) Title: Digital helpers – How technology can support crisis management	Eirik Rustad Session Chair / Moderator
10:00-10:20	COFFEE BREAK	Vrimlehallen, UiA
10:20-11:20	Session 6 – Cyber Security and Situational Awareness	
	5943 - Jarl Andreassen, Martin Eileraas, Lucia Castro Herrera and Nadia Saad Noori. InCReASE: A Dynamic Framework Towards Enhancing Situational Awareness in Cyber Incident Response	Auditorium B1 001, UiA Kristiansand
	7310 - Joshua Stassen, Ali Pirannejad and Kenny Meesters. Cyber Security Policies in Crisis Response: exploring the predicament of creating safe but workable systems	Mihoko Sakurai Session Chair / Moderator
	3704 - Sofie Pilemalm, Bjørn Erik Munkvold and Jaziar Radianti. Developing Information Systems for Collaborative Emergency Management: Requirements Analysis and Prototyping	
11:20-12:00	Walk around UiA	
12:00-13:10	Lunch	Student canteine/ Lilletunstova
13:10-13:50	Session 7 – Organizational Resilience	Auditorium B1 001, UiA Kristiansand
	9170 - Abir Agray and Kenny Meesters. Shortcomings of Netcentric Operations during the COVID-19 pandemic (Online)	

	3046 - Oussema Ben Amara, Daouda Kamissoko, Ygal Fijalkow and Frederick Benaben. A Business Continuity robustness assessment approach through disruption's sociological indicators	Benny Benyamin Nasution Session Chair / Moderator
13:50-14:00	Closing Remarks	Auditorium B1 001
14:30-15:30	Post conference Networking (optional for those who asked CIEM to have deeper conversation)	Møterom Gimle25 A7 002
16:00-18:00	Social Events – Free Time, Enjoying Ravnedalen in Autumn	Gather in the main entrance at 16:00
18:00-20:00	Dinner with own cost. See suggestion in Social Activity	Asian Food or Pizza

*) This is a stable schedule, but some social event may change if it rains