

# TIEMS 2024 Hybrid Annual Conference in Pune, India 26 -29 November 2024

**33 Submissions by 24<sup>th</sup> July 2024 (not reviewed yet)**  
From Authors coming from 15 Countries

Czech Republic, USA, France, Norway, India, Italy, Nepal, Japan, Philippines, Russia, China, Germany, UK, South Africa and Australia



<b>NO</b>	<b>AUTHORS</b>	<b>TITLE</b>	<b>COUNTRY</b>
1.	<b>Kåre Harald Drager</b>	CONTRIBUTIONS TO A SAFER WORLD. TIEMS FUTURE PLANS	<b>NORWAY</b>
2.	<b>Kåre Harald Drager</b>	TIEMS INTERNATIONAL CERTIFICATIONS - TQC & TQAC IN A GLOBAL PERSPECTIVE	<b>NORWAY</b>
3.	<b>Dr Yap Chawla and Prof. N. Vinod Chandra Menon</b>	PREPAREDNESS AND EMERGENCY RESPONSE TO HEAT WAVES	<b>INDIA</b>
4.	<b>Rhea Penaflor</b>	EVALUATING THE EFFECTIVENESS OF MASTER OF DISASTER (MOD) BOARD GAME IN ENHANCING DISASTER PREPAREDNESS AND RESPONSE AMONG CHILDREN	<b>PHILLIPPINES</b>
5.	<b>Meen Poudyal Chhetri</b>	HARNESSING SPACE TECHNOLOGIES FOR MANAGING MULTI-HAZARD DISASTER	<b>NEPAL</b>
6.	<b>Meen Poudyal Chhetri</b>	SOCIO-ECONOMIC RAMIFICATIONS AND INSIGHTS FROM THE 2015 GORKHA EARTHQUAKE IN NEPAL	<b>NEPAL</b>
7.	<b>Federico Bartolozzi</b>	ASEISMIC CONSTRUCTION WITH SELF-CENTERING MOVABLE FLOORS	<b>ITALY</b>
8.	<b>Ashutosh Arora and Tanvi Saxena</b>	REAL-TIME HAND POSE EXTRACTION FOR HUMAN-COMPUTER INTERACTION USING COMPUTER VISION	<b>INDIA &amp; USA</b>
9.	<b>Konstantin Todradze and Nikolay Novikov</b>	FORMING OF THE “PERSONAL OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM” THROUGH CONTINUOUS EXPRESS TRAINING OF EMPLOYEES	<b>RUSSIA</b>

10.	<b>Angeli Medina</b>	A CASE STUDY ON CYBER ATTACKS ON UKRAINE AND ITS IMPLICATIONS ON GLOBAL SECURITY	USA
11.	<b>Russell Dippy</b>	PROFESSIONALISATION OF THE EMERGENCY MANAGER IN AUSTRALIA	AUSTRALIA
12.	<b>Sandro Bologna</b>	CRITICAL INFRASTRUCTURE RESILIENCE AND ARTIFICIAL INTELLIGENCE	ITALY
13.	<b>Yosuke Okita and Yusuke Minato</b>	RETHINKING INTERNATIONAL USAR	JAPAN
14.	<b>Yusuke Minato and Yosuke Okita</b>	HUMANITARIAN ASSISTANCE TO UNRECOGNIZED NATIONS - CASE STUDY OF AFGHANISTAN-	JAPAN
15.	<b>Brian Holecek <i>Oam Cem Faies</i> and Sergio Pirone <i>Dr. Phd</i></b>	REAL TIME COMMUNICATION WITH CITIZENS	AUSTRALIA & ITALY
16.	<b>Kailash Gupta</b>	MASS-FATALITY AND CAUSALITY MANAGEMENT AFTERMATH OF 2013 RANA PLAZA COLLAPSE, BANGLADESH	INDIA
17.	<b>Thomas Robertson</b>	APPLYING SCIENCE TO CRISIS RESPONSE: OPPORTUNITIES AND CHALLENGES	USA
18.	<b>Josef Leitmann</b>	THE DAY AFTER: LESSONS AND GOOD PRACTICES FOR RECOVERY FROM CONFLICT	USA
19.	<b>Henry Chima Ukwuoma, Gilles Dusserre, Gouenou Coatrieux and Johanne Vincent</b>	A REVIEW OF CYBER PHYSICAL SECURITY OF WATER DISTRIBUTION SYSTEMS	FRANCE

20.	<b>Aditi Tyagi</b>	THE GROWING THREAT OF GLACIAL LAKE OUTBURST FLOODS IN INDIA: CLIMATE CHANGE IMPACTS AND STRATEGIES FOR RESILIENCE	<b>INDIA</b>
21.	<b>Pranali Jadhav, Jitendra Musale and Amruta More</b>	EFFORTLESS E-WASTE DISPOSAL GUIDE TO SUSTAINABLE ELECTRONICS RECYCLING	<b>INDIA</b>
22.	<b>Emmanuel Song Shombot, Gilles Dusserre, Robert Bestak and Nasir Baba Ahmed</b>	MITIGATING CYBER RISKS IN HEALTHCARE: LEVERAGING HISTORICAL DATA FOR FUTURE PROTECTION	<b>FRANCE &amp; CZECH REPUBLIC</b>
23.	<b>Jitendra Musale, Trupti Pakhale, Madhura Pansare and Tejasvi Pahilwan</b>	REAL-TIME OBJECT DETECTION USING ANDROID	<b>INDIA</b>
24.	<b>Guosheng Qu, Haiying Wang and Wenlong Yang</b>	USAR CLASSIFICATION AND CAPACITY BUILDINGS IN CHINA	<b>CHINA</b>
25.	<b>Vinod Menon and Thomas Robertson</b>	APPLICATIONS OF TOOLKITS FOR MULTI-HAZARD PREPAREDNESS AND EMERGENCY RESPONSE	<b>INDIA &amp; USA</b>
26.	<b>Junkun Zhu and Guosheng Qu</b>	ILLUSTRATION AND ACTION PLAN OF RESEARCH AND TRAINING BASE IN KUNMING, YUNNAN PROVINCE, CHINA OF FLYING TIGER HUMP INDUSTRIAL (GROUP) CO., LTD COMBINED WITH THE INTERNATIONAL EMERGENCY MANAGEMENT SOCIETY (TIEMS)	<b>CHINA</b>
27.	<b>Kyle King, Jean Paul Monet and Thomas Robertson</b>	IMPROVING INTEROPERABILITY FOR EU JOINT CIVIL PROTECTION ACTIONS	<b>GERMANY, FRANCE &amp; USA</b>
28.	<b>Jaroslav Pejcoch and Hynek Vychodil</b>	HAVE YOU EVER HAD A PLAN B? AND IF SO, ARE YOU SURE YOU WOULD BE ABLE TO EXECUTE IT?	<b>CZECH REPUBLIC</b>
29.			<b>NORWAY</b>

	<b>Sachin Gaur</b>	A RELIABLE CHATBOT SYSTEM FOR QUERIES LINKED WITH EMERGENCIES	
30.	<b>Arvind Kumar Jha</b>	THE BURNING HIMALAYAS: UTTARAKHAND'S BATTLE WITH WILDFIRES	<b>INDIA</b>
31.	<b>Sushant Bansal and Ankita Jha</b>	A CITY CHOKING: THE DISASTROUS AIR POLLUTION IN DELHI, INDIA	<b>INDIA</b>
32.	<b>Krishna Chandramouli</b>	A SYSTEMIC FRAMEWORK FOR THE ADOPTION OF INTEGRATED FIRE MANAGEMENT	<b>UK</b>
33.	<b>Dr. Roman Tandlich and Prof. N. Vinod Chandra Menon</b>	ADDRESSING TRAUMA, DEPRESSION AND SUICIDAL TENDENCIES IN VICTIMS OF DISASTERS, CLIMATE CHANGE INDUCED HYDRO-MET DISASTERS AND CONFLICTS	<b>SOUTH AFRICA &amp; INDIA</b>