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

35 Submissions by 26<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



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

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

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

29.	Sachin Gaur	A RELIABLE CHATBOT SYSTEM FOR QUERIES LINKED WITH EMERGENCIES	NORWAY
30.	Arvind Kumar Jha	THE BURNING HIMALAYAS: UTTARAKHAND'S BATTLE WITH WILDFIRES	INDIA
31.	Sushant Bansal and Ankita Jha	A CITY CHOKING: THE DISASTROUS AIR POLLUTION IN DELHI, INDIA	INDIA
32.	Krishna Chandramouli	A SYSTEMIC FRAMEWORK FOR THE ADOPTION OF INTEGRATED FIRE MANAGEMENT	UK
33.	Dr. Roman Tandlich and Prof. N. Vinod Chandra Menon	ADDRESSING TRAUMA, DEPRESSION AND SUICIDAL TENDENCIES IN VICTIMS OF DISASTERS, CLIMATE CHANGE INDUCED HYDRO-MET DISASTERS AND CONFLICTS	SOUTH AFRICA & INDIA
34.	Gregory Vigneaux	THE BIOLOGY OF RESILIENCE: A DYNAMIC ARCHITECTURE OF MOOD AND SOCIAL-RELATIONAL PROCESSES	USA
35.	Prof. N. Vinod Chandra Menon	INNOVATIVE TECHNOLOGY-DRIVEN ASSISTIVE DEVICES FOR IMPROVING THE QUALITY OF LIVES OF THE PEOPLE WITH DISABILITIES, BEDRIDDEN PEOPLE AND PEOPLE ON WHEEL CHAIRS	INDIA