

VELEUČILIŠTE



VELIKA GORICA

UNIVERSITY

of APPLIED SCIENCES VELIKA GORICA

17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS

CRISIS MANAGEMENT DAYS



PROGRAM



Dani kriznog upravljanja
Crisis Management Days

TERME TUHELJ (Croatia) May 22 and 23. 2024

PROGRAM DAY 1

17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



CRISIS MANAGEMENT DAYS-CMD 2024

22.05.2024. HOTEL WELL

9.00 -10.00 Registration

10.00-10.30 **CMD 2024 OPENING CEREMONY**

Opening ceremony moderator: **Tončica Čeljuska**

OPENING SPEECH

10.30-11.00 Invited lecture

Ana Marija Boromisa, PhD:

Climate change – unpacking the urgency

11.00 - 11.30 Invited lecture

prof. Robert Barić, PhD:

New security challenges in the modern world

11.30- 12.00 **Coffee break – sponsored by Media d.o.o. and Koestlin**
Poster session

12.00-13.00 Panel: **The role of media in crisis situations**

Moderator: **prof. Domagoj Bebić PhD**– Faculty of Political Sciences

prof. Susana Paixao, PhD – Politecnico de Coimbra, Portugal

Martina Mihalinić, PhD – University of Applied Sciences Velika Gorica

Ivana Belić, univ. spec. rel. publ. – REGEA

Sanja Hrvojević Beganović – Z1

Jadran Kapović – Croatian Mountain Rescue Service

13.00-15.00 **Lunch break**

Outdoor activities

North parking area Terme Tuhelj

Civil protection technical display

North parking area Terme Tuhelj

14.00-17.00 **Workshop: Data Analysis and Unmanned Systems**

Trainers: **Aleksandar Ljubljanić, RCZ MUP**

Siniša Klečar, RCZ MUP

14.00-17.00 **Workshop: Field Coordination in Crisis Situations**

Trainers: **Mladen Vinković, RCZ MUP**

Kristina Milić, RCZ MUP

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22.05.2024. HOTEL WELL / Parallel sessions

Room A: Climate change, Sustainability, Communication

Moderators: **Prof. Susana Paixao, PhD**
Nives Jovičić, PhD, senior lecturer

15:00 – 15:20	Invited speaker Mirjana Matešić PhD:: Corporate Sustainability: Requirements and Challenges
15:20 – 15:30	Tolić Mandić, I., Marković, Marković, D., Timša, S.: Our daily bread and climate change – students' awareness of the climate change and their contribution to mitigation through dietary habits
15:30 – 15:40	Detelić, R., Jovičić, N., Matin, A.: Food security in the context of environmental risks: Public perception assessment
15:40 – 15:50	Marušić, D., Oglečevac, S.: Renewable energy sources as a measure to mitigate climate change
15:50 – 16:00	Rauker, J., Šaban, A.: Hydrogen combustion in internal combustion engines
16:00 – 16:10	Gašparović, A., Matkerić, K.: Innovative and sustainable approaches to seasonal visitor attraction development – case study: Posavina corn maze 'Hrvatica'
16:10 - 16:20	Šimac, Z.: Developing Physical Coastal Vulnerability Index for Eastern Coast of Istrian Peninsula
16:20 – 16:30	Q&A
16.30-17.00	Coffee break – sponsored by Media d.o.o. and Koestlin

Poster session

Moderators: **Prof. Inga Ploomipuu**
Irina Kacian, senior lecturer

17:00 – 17:10	Funduk, M., Farkaš, A., Janković, M.: Marine litter in the Adriatic sea - are we communicating the problem enough?
17:10 – 17:20	Nola, I.A., Premec, I.R.: Seeing a Broader Picture: The Framework of Environmental (In) justice
17:20 - 17:30	Van Loon, K., Ploomipuu, Paixao, S.: Climate change in Europe: how to adapt our higher education curricula and involve the students and the teachers
17:30 – 17:40	Babić, R., Kacian, I., Špehar, D.: Transition of the quality management system to the aviation safety management system in organizations dealing with base aircraft maintenance
17:40 – 17:50	Gligora, T.: ChatGPT: revolution communication in crisis situations
17:50 – 18:00	Q&A

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Room B:

Security and Protection, International and European Security, and Technology and Crisis Situation

Moderators: **Prof. Siniša Tatalović, PhD**
mr. sc. Željko Dobranović, senior lecture

15:00 - 15:20	Invited lecture prof. Ksenija Butorac, PhD: The EU strategic compass – the integration of EU crisis management
15:20 – 15:40	Trut, D., Klanac M., Karas, N.: The role of the Civil Protection System in managing the crisis caused by the Covid-19 disease epidemic
15:40 – 15:50	Tomić Rotim, S., Landeka K.: Application of the NIS 2 directive and the Cybersecurity Act in essential and important entities
15:50 – 16:00	Šimac, S., Holcinger, N.: Croatian Disaster Risk Management Legislation Gap Analysis
16:00 – 16:10	Miličić, A., Benić, B., Brailo, B.: Fire protection in homes for elderly and infirm persons
16:10 – 16:20	Škara, D., Ivanković, Lj., Jelčić Dubček, D.: Advancing earthquake preparedness: a survey on public perception of Earthquake Early Warning Systems in Croatia
16:20 – 16:30	Q&A
16:30 – 17:00	Coffee break – sponsored by Spectra Media d.o.o. and Koestlin

Poster prezentacije

Moderators: **Marinko Ogorec, PhD**
Igor Milić, senior lecturer

17:00 – 17:10	Čurčija, S., Trnski, M.: Compensation as a tool for attracting employees to the military organization
17:10 - 17:20	Binički, M., Škorput, P., Kljak, T.: Security Risk Management Strategies in Postal Traffic: Approaches, Challenges and Guidelines
17:20 – 17:30	Salkić, A., Omerović A., Filipović, N.: Data breach: risk analysis, implications on workers and business entities
17:30 – 17:40	Levak, J., Markarian, G.: Echoes of an Aerial Threat: Learning from the Zagreb Drone Crash for Future Security
17:40 – 17:50	Kedačić – Buzina, K. Klarin, T.: Challenges of crisis management in educational institutions of the Republic of Croatia
17.50- 18.00	Gerginova, T.: National need for a counter- intelligence strategy
18:00 – 18:10	Q&A

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POSTERS

1. **Alilović, I.:** Security Challenges of Tourist Destinations in Croatia: A Comparative Analysis of Continental Boutique Destinations and Coastal Destinations Affected by Overtourism
2. **Andrić, M.:** Civil protection measures in adverse weather conditions
3. **Bilić, A.:** Young people in Croatia about greenwashing and youthwashing
4. **Čendo Metzinger, T.:** Management of the communication process in crisis management
5. **Cindrić, A., Jovičić, N., Skendrović, K.:** Water crisis and security challenges in the era of climate change
6. **Čupić, D., Korać, S.:** Education of civil protection officers in Montenegro - the necessity of systemic reform
7. **Dujić, J.:** Climate Change and Its Impact on Culture
8. **Fekeža, R.:** Development of the tourist destination through the organization of the via vino manifestation
9. **Filipović, A.M., Bralić, V., Bralić, T.:** Information technology in crisis situations and civil protection – CROalertNet
10. **Havlik, D., Chettakattu, A., Pias, M.:** Generative ai applications for risk and crisis management: the good, the bad, and the ugly
11. **Iličić, K., Toth, M.:** Analysis of the deradicalization program in the French Republic
12. **Janeš, H., Bilić, K., Grgić, M.:** Application of simulated phishing attacks for user training
13. **Jusić, A., Korajlić, N.:** Crisis management in correctional facilities
14. **Kadić, A.:** Importance of the 2020 Croatia Earthquakes GIS-based Building Usability Database
15. **Komarac, B., Grgić, M., Janeš, H.:** Wi-Fi Advancements and the Potential Use of Wi-Fi 7 in Crisis Situations
16. **Kralj, D., Solomun, D., Jozić, M.:** Particularities of the police tactic in security accidents
17. **Kržalić, A., Plevljak, B.:** Risk assessment in the prevention of violent extremism and terrorism: theoretical and applied application of tools
18. **Levak, J.:** Fostering Resilience and Protection: The Role of the Knowledge Hub in Enhancing Critical Infrastructure Security
19. **Lozić, D. Bralić, V., Filipović, A.M.:** Using the grpc protocol in the context of crisis management
20. **Majić, J.:** Understanding Human Error in Aviation
21. **Maravić, M., Perera, R., Črnko, M.:** Safety and security of chemical industrial plants
22. **Matin, A.:** Sustainable disposal of waste from the flower industry for energy production
23. **Mihalinić, M., Granić, J., Turčić, I.:** Crisis communication based on the example of cases in the Croatian mountains rescue service
24. **Milić, I.:** Regional policies for the development of civil protection

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25. **Milić, K.:** Cooperation of Rescue Coordination Centers in the event of an aircraft accident
26. **Mirenić, A., Čendo Metzinger, T.:** Cultural and communication differences in the context of illegal migration in Southeastern Europe
27. **Norac- Kevo, I., Kalambura, S.:** Analysis of the disappearance and loss of soil in the European Union caused by elements of anthropogenic and natural influences
28. **Palić, N.:** Traffic noise analysis in the main roads of the city of Sarajevo
29. **Perčin, A., Nađ, I., Mihaljević, B.:** The evolution of private security jobs and security guards of the future
30. **Rojc Kurjak, M.:** Communication adaptation for crisis in the software development industry
31. **Rubić, I.:** The importance of integration of education for sustainable development in tertiary education - an example of good practice in teaching esp
32. **Šaban, A., Rauker, J., Bekčec, M.:** Challenges of electric vehicles urban transport application
33. **Sabljak, D., Karamatić, A., Lujanac, D.:** The complex interaction of media and health profession: Key aspects in crisis situations
34. **Ščetić, S., Tatarević- Ščetić, L., Salkić, H.:** The efficiency of artificial intelligence in reducing financial losses caused by disasters
35. **Selimić, M.:** Institutional solutions of administrative decision-making "de lege ferenda" with European standards
36. **Smailbegović, A., Mahmutović, V.:** Spatial analysis and identification of suitable landing zones for aerial evacuation from the congested urban areas
37. **Sočković, I., Budimir, B., Bida, I.:** Crisis communication in the civil protection system in emergency situations
38. **Stanković, R., Findri, I.:** Enabling sustainable last mile delivery by using electric vehicles
39. **Stranjik, A., Kozlevac, D., Turčić, I.:** Artificial Intelligence in crisis management
40. **Strunjak, E.:** Sustainable tourism in protected areas
41. **Toth, M.:** Cycling tourism in Turopolje: a path towards sustainable development
42. **Walter, M., Jovičić, N.:** Environmental risk management: Fostering sustainable development through education
43. **Zadro, L., Kalambura, S.:** **The impact of noise on human health and the environment**
44. **Žugaj, B., Kalambura, S.:** Analysis of sustainable tourism and the development of the destination's biodiversity potential
45. **Župan, A., Racz, A.:** The Role of the Institution of the City of Zagreb Dobri Dom in Establishing Quality Control of Donated Food

PROGRAM DAY 2

17. INTERNATIONAL CONFERENCE CRISIS MANAGEMENT DAYS



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23.05.2024. HOTEL WELL

09.00 -09.30

Registration

09.30.-10.00

On line lecture:

Elana Višnar Malinovska, E European Commission

Parallel sessions

10.00– 11.30

Round table:

**Waste management risks – case study:
"Drava International fire"**

Moderator: **Prof. dr. sc. Sanja Kalambura**, University of Applied Sciences Velika Gorica

Krunoslav Patača - PU Osiječko-Baranjska

Boris Banjan - JVP Osijek

Mladen Pejić - CZ Osijek

Mato Lukić - OBŽ

Aleksandr Ljubljanović - RCZ MUP

Mirko Budiša – FZOEU

Irena Vicković– FZOEU

Ivica Berc– FZOEU

Gordana Pehnec Pavlović – HGK

Asst. Prof. Darija Sokolić, PhD - HAPIH

Assoc. Prof. Nataša Tunić, PhD – NZJZ OBŽ

Prof. Aleksandra Anić Vučinić, PhD – GFV

11.30-13.00

Panel:

Early warning systems

Moderator: **Petar Vitas** – University of Applied Sciences Velika Gorica

Davor Spevec – MUP RCZ

Gordan Filinić – HVZ

Dunja Plačko-Vršnak – DHMZ

Tomislav Novosel – Hrvatske vode

Nenad Šlibar – Odašiljači i veze

10.00-12.30

Workshop:

Crisis management exercise

Moderator: **Igor Milić** – University of Applied Sciences Velika Gorica

13.00 – 14.00

Closing session

Coffee and snacks

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