

CIFAL Málaga -XVIII International Workshops of the University of Malaga On Security, Emergencies And Catastrophes: Prevention and Intervention In the Face Of Anthropic Risks

#### Personas

Plazo: 12 Jun 2024

Workshop
Málaga, Spain
13 Jun 2024 to 14 Jun 2024
20 Horas
Decentralize Cooperation Programme
https://cifalmalaga.org/en/
0,00 US\$
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University of Malaga

#### ANTECEDENTES

In 2006, the University of Malaga, through the Postgraduate Studies in Counseling and Intervention in Emergencies, Emergencies, and Catastrophes, began to hold an annual conference on multidisciplinary issues in the field of emergencies and disasters. Each year they have been consolidating and growing to become a traditional event for researchers, professionals, and people interested in this field. This edition is organized by the Strategic Chair of Security, Emergencies and Catastrophes and the IMECH Research Institute. This activity is conducted based on the collaboration agreement with the Ministry of Defense UNITAR-ONU, Cifal Malaga, the Provincial Consortium of Firefighters, and agreements established with different organizations and entities. The backbone of this edition is anthropic risks. As defined by the General Directorate of Civil Protection and Emergencies: they are risks caused by human action and its effects on nature, pollution caused in water, air, soil, deforestation, and fires, among others. They are caused by the very presence of man and his social behavior or intentional will to cause damage.

## **OBJETIVOS DEL EVENTO**

Among the anthropic risks, the following topics will be discussed: Large concentrations and mass events. Prevention of anthropic risks for people with disabilities. People affected by armed conflicts Pollution and chemical-biological risks Forest fires Robotics, cyber-physical systems, and advanced technologies for emergencies and anthropic risks. In addition, this conference includes Road Safety to address traffic accidents and human behavior.

## OBJETIVOS DEL APRENDIZAJE

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# CONTENIDO Y ESTRUCTURA

Official Opening Ceremony presided over by the Rector Magnificent of the University of Malaga. It will be broadcast live from the University of Malaga on June 13th. Exhibitions, Demonstrations and Exhibitions There will be several static exhibitions on this topic. Different demonstrations will be carried out by official organizations of rescue, security, and health care services. Participating companies will also present innovations and technological advances in this field. CIFAL Malaga in collaboration with Diageo, presented two activities. - 360<sup>o</sup> virtual reality glasses with which to experience certain harmful activities that can occur when driving under the influence of alcohol. - A pair of glasses that simulate the blurred vision that can occur after having consumed alcohol, participants have to pass a ball with the glasses on to realize the loss of reflexes.

Workshops Workshops are training activities in small groups on a specific topic or procedure of current interest. Depending on the subject matter, they will last approximately one and a half hours. Lectures and round tables Round tables are monographic sessions to discuss a current topic. They will be made up of specialists in the subject or topic in question invited by the organizers. After a brief presentation by the coordinator and the presentation by the specialists, there will be a debate and a question and answer session with the attendees. The average duration of each table will be 60 minutes. Multidisciplinary dynamic exercise in multiple scenarios: The active participation as participants in the practical exercise is reserved for the entities invited by the University of Malaga. Poster papers: Papers related to advances, methods, and new technologies in security and emergencies from all scientific or technical perspectives included in the thematic areas of the event will be accepted. Posters will be graphic presentations of scientific and/or technical work, printed in A3 size or larger.

#### METODOLOGÍA

It is an interdisciplinary and international forum that brings together specialists from different areas of knowledge and professional fields. National and international experts and organizations will participate on June 13 and 14, 2024, in morning and afternoon sessions. It is an interdisciplinary and international forum that brings together specialists from different areas of knowledge and professional fields. National and international experts and organizations will participate on June 13 and 14, 2024, in morning and afternoon sessions.

## PÚBLICO OBJETIVO

This conference is recognized as a valued activity for the following PhD programs at the University of Malaga: - Health Sciences - City, territory, and sustainable planning