

## 6<sup>th</sup> Global Summit of GADRI - Networking Institutes Decision Making Support to Enhance Resilience in Slovakia

GADRI
Global Alliance of
Disaster Research Institutes

Katarína Hollá and Jozef Ristvej
University of Žilina , Faculty of Security Engineering , Department of Crisis Management

### **Background**

The Faculty of Security Engineering, University of Žilina, Slovakia, EU, prepares experts with knowledge in methods of Crisis Management, Civil Protection and Security Sciences as whole, that are able to identify, analyse and assess risks.

### **Objects**

- Crisis Management, Rescue Services,
- Digital Technologies,
- Virtual Scenario Based Training (VSBT),
- · Virtual Reality,
- Augmented Reality.
   Expectation from a future partner

Modern Technologies Support of Decision Making to Enhance Resilience with main focus of Digital Technologies, Virtual Reality and Augmented Reality, Virtual Scenario Based Training (VSBT).

# Scientific and Research activities of the Faculty of Security Engineering, University of Žilina, Slovakia, EU are focused on following goals:

- Development of the principles of freedom of creative scientific research.
- Definition of priorities of faculty research activities in order to support excellent research.
- Development of integration of research teams in the framework of interdisciplinary topics.
- Improving outcomes of the research projects.

### Mainly:

- Improvement of security and crisis management in public administration and business entities.
- Raising the level of fire safety.
- Ensuring complex protection of people, property, information and environment.

#### **Seeds and Needs**



Building a comprehensive community safety, crisis management and protection of people, property, information and the environment, to improve the level of security of critical infrastructure, safe and environmentally friendly transport for better and resilient society.