



Introduction on communication during Emergency



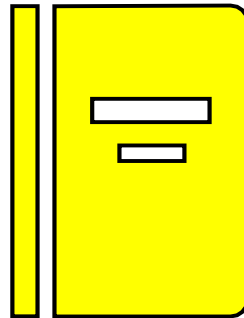
International Master Courses in
Protection Against CBRNe events

UNIVERSITY OF ROME TOR VERGATA

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Objective



The following outline highlights some of the course's key learning points. As part of your specialization, you can apply the content as needed to meet your Role objectives.

At the end of the course you will find a copy of the participant materials, Quizzes, and Useful resources.



Main Objectives of the Lectures



How case studies on communication help us to understand?



What is Communication and the challenges in the it might cause?



How Communication affects the response system?



How Social Media is changing the perception of Communication during Emergencies?



What are the recommendations to improve communication during Emergencies?



Lectures Topics



Effective Emergency Communication



Social Media & Emergency



Emergency Psychology Communication



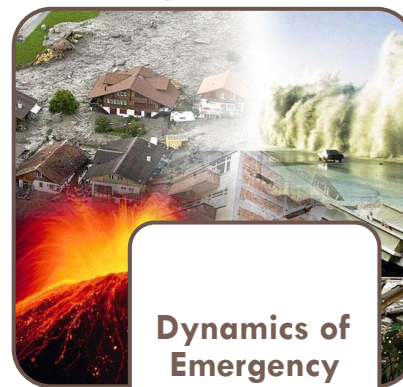
Communication with Public



Lectures Topics



Type of
Disasters



Dynamics of
Emergency



Communication
Technology



Types of Disasters



Nature of the Disaster	Examples
1. Technical	IT Systems Breakdown, Contamination, Nuclear Emergency, Industrial Accidents, Government Crisis, Natural Disaster.
2. Economical	Industrial Accident, Supplier Failure, Utilities Failure.
3. People	On-Site Product Tampering, Malicious Acts, Sabotage, Offsite Product Tampering
4. Social	Terrorism, Labour Strikes, Organizational Failure

Examples of different types of crisis (Doug Enns & Hugh Lindsay, 2008)



Emergency Communication



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**Communication
Channels**

**Communicating
with Impact**

**Critical
Evaluation of
Communication**

**Basic
Communication
Principles**

**Communication
Templates**

**Social Media
Communication**



Emergency Management



Evacuation
Phase

Evaluation
Phase

Post Emergency
Communication

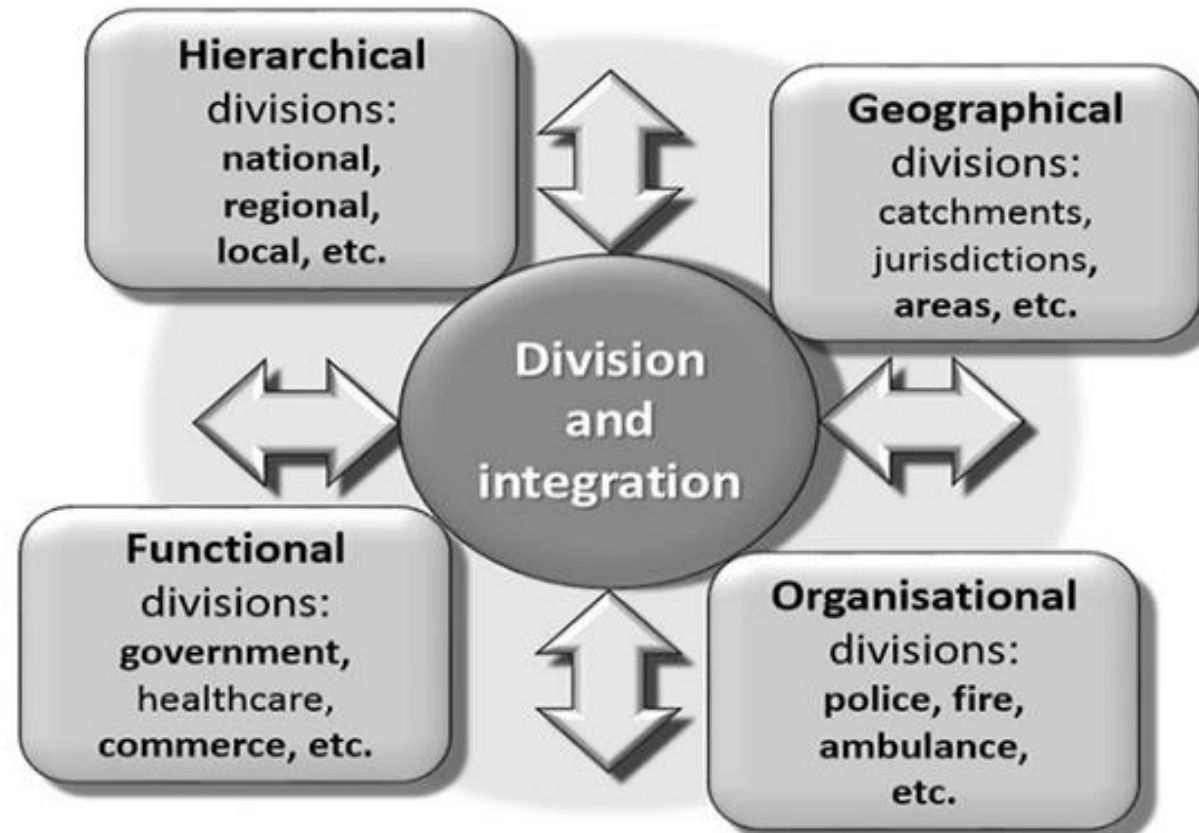
Assessment

Cleanup





Communication Bodies



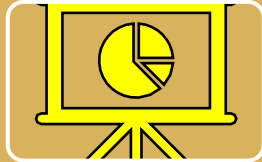


Factor of Social Media in Emergency Actions

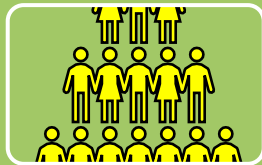


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What is social media?



Social Media Rumors



Stress Investigation Process



Social Media Usage



Why Social media matters now?!



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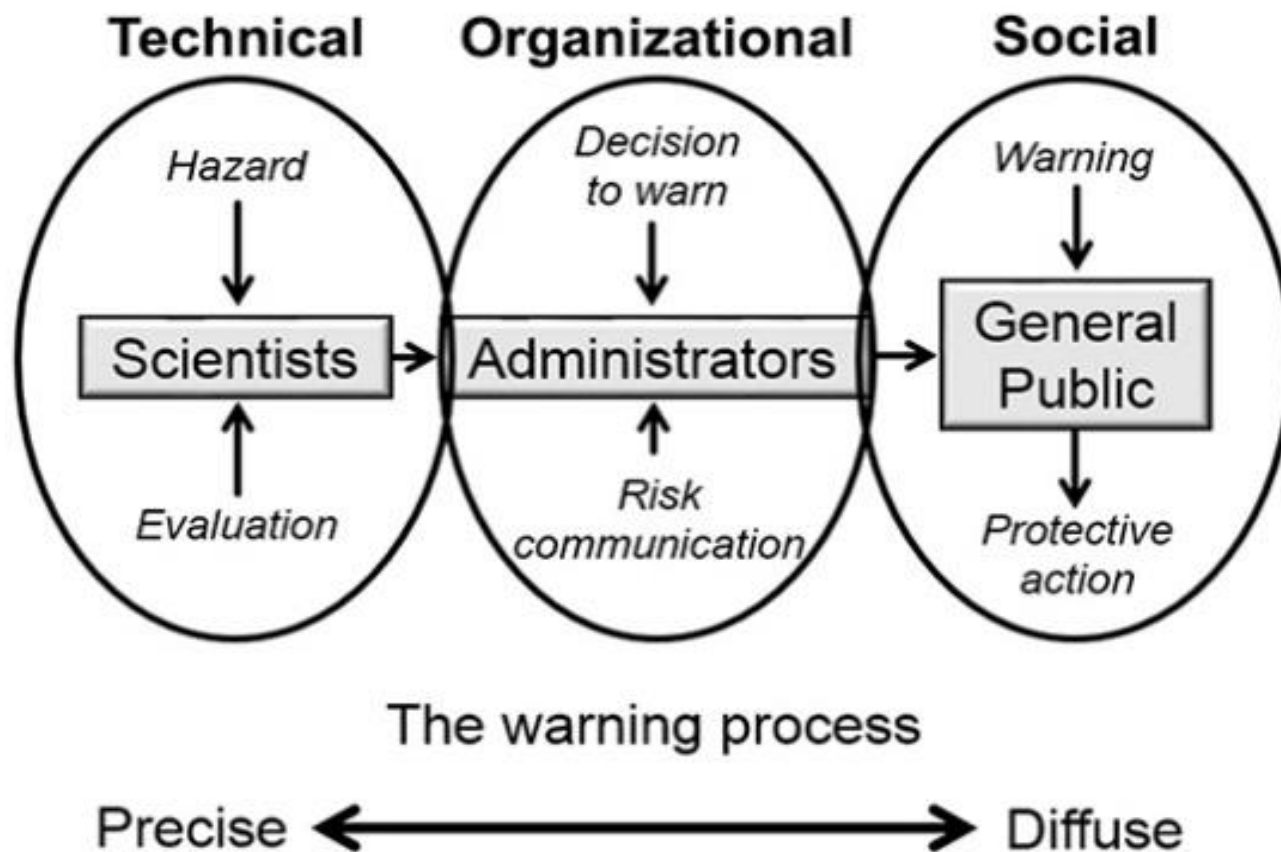
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Social Media is the latest platform to be included in the Communication Channel. People who receive specific instructions for appropriate actions following an emergency will be more likely to make effective and prompt decisions to maximize their safety. The underlying mission of this messaging document is to share as much relevant information as possible to maximize public health and safety either it is radiological major accident or following a nuclear detonation.





Warning Process



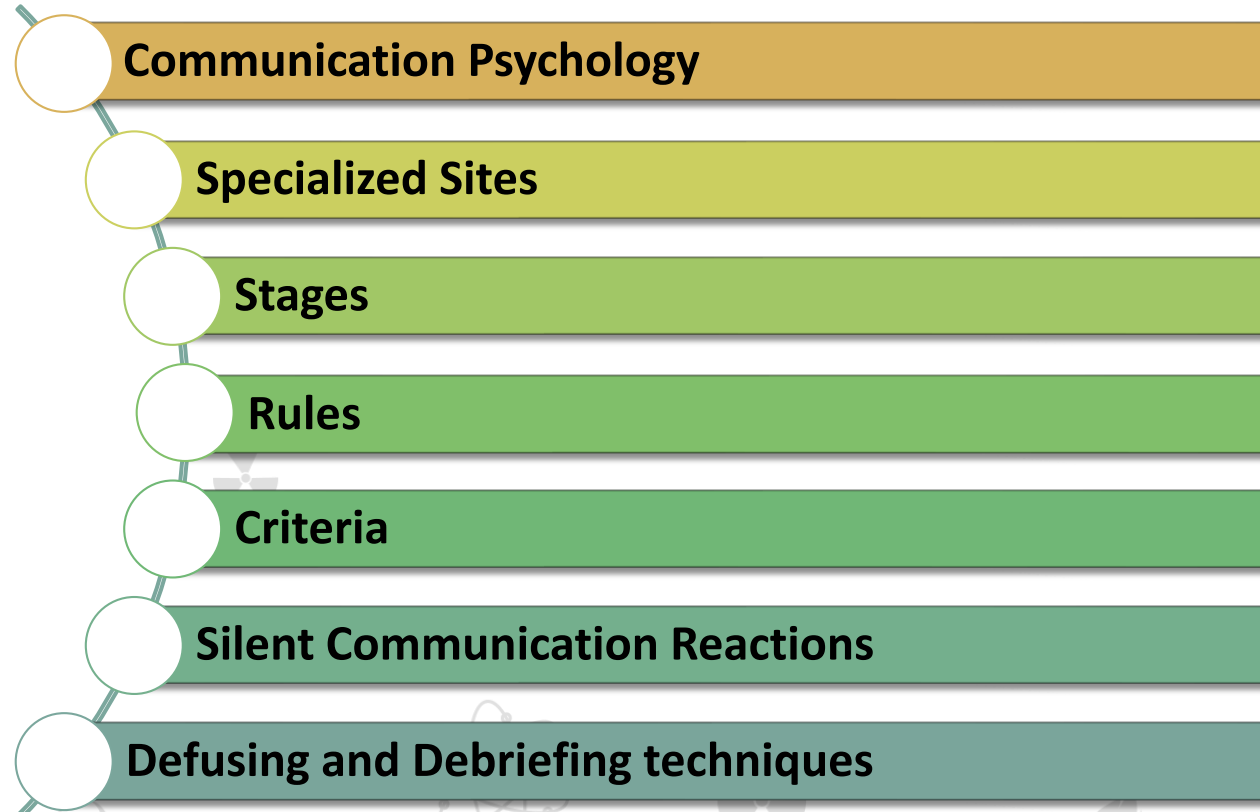


Misleading Photography



If people don't want
their photograph taken
then we should
absolutely not do so
unless they are
committing a crime or a
human rights violation.





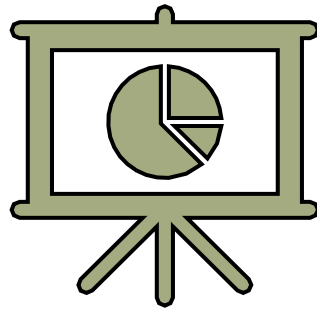


Competent Authorities



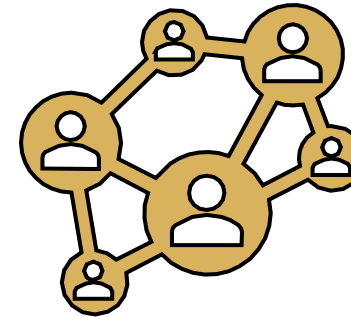
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Which Authorities

Emergency
Communication
planning process





Authorities use for Social Media



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The tool of social media becomes an advantage for the authorities to communicate with the families of the victim and sending out the instructions but in the wrong hands it can cause havoc because the medium has a huge following with no proper system of the fact checks and it can be used to spread fake news





Conclusion



Training all parties on communication and applying new technologies is the basic building block of the whole system. The team communicate with the central command and in return center command devise a strategy with the cooperation of the decision support system



Conclusion

Social Media have become a part of the communication system and strategies are needed to incorporate the positive effects of the medium in crisis management.



Crisis Management & Social Media



Conclusion



Every disaster is unique in its own way and especially the CBRNe emergencies need a delicate response and therefore to balance the sensitivity of time, organizations have come up with default immediate response to minimize the abrupt effects of the disaster





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