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A gaming simulation designed to understand information flow, identify loopholes, and understand the evolution of communication protocols within organisations.

OBJECTIVE

Information flow in organisations shapes the way an organisation functions, the efficiency with which individuals can act, and the way the organisation plans its future. However, providing relevant information at the right time to the right people is often a challenge. Personal and informal networks play a vital role in shaping the flow of information. Such information flow is usually based on organisational standard operating protocols (SOPs). The primary objectives of this game are:

a) To identify loopholes and bottlenecks in these protocols, especially when such protocols have been adopted from elsewhere. b) To study how protocols evolve within an organisation.

GAMF-PLAY

The roles in the game are based on the various roles in the organisation under investigation. The game begins with the game facilitator handing out to the participants, the game scenario, role description, responsibilities and the set of actions available to them during the game. The participants communicate with each other using hand-written messages to address the issue presented in the game scenario. The players are informed about the various constraints during the course of the game through real-time feedback from the facilitator.

Inteded Audience

Agencies involved in Disaster Management, HR Groups, policy-making bodies and other such organisations where information flow involves multi-party coordination and collaboration.

Keywords

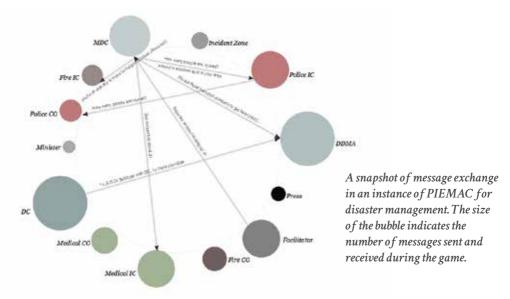
Multi-party co-ordination and collaboration, Information Flow, Protocols, SOPs

Type
Paper-based, table-top

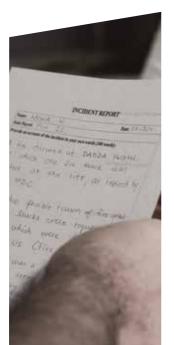
Duration45min-1hour

No. of peopleDepending on the target organisation





OBSERVATION



Questions such as how the content of a message changes as it "flows" through an organisation (ChineseWhispers!), or the effect of spurious messages on information flow etc. can be answered using this game. In one instance of the game, it was seen that the protocol proved stable even when multiple spurious and misleading messages were introduced into the system.

Organisations inevitably evolve methods of communication to suit the people in the organisation. Such methods, when formalised, can become (secondary) protocols of information flow within the organisation. Through multiple runs of the game, it is possible to evolve such protocols, formalise and test them.

Acknowledgements

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