

Abstract

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Visualization Aspects of the Web-based Dutch National Riskmap Project

Track: EMS, Fire, Disaster Management

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13 May 2000: an explosion in a firework plant in Enschede, the Netherlands kills 22 persons. As a response to this disaster, the Dutch government decides to set up a national GIS-based Risk Management System to supply decision makers and the public with recent information on risk factors and their impact. Information is supplied by interactive GIS based web maps, which also act as GUI to underlying data.

High priority is given to cartographic design and user interface aspects, keeping in mind user perception, platform and web performance.

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