



PHOTOS AND VIDEO CLIPS IN DISASTER MANAGEMENT

At a glance

on-site information

- quick
- clear
- illustrative

Features

- Image / Video clip: record and transfer via app / web application
- Geolocalization of images and video clips
- Image clustering and visualisation
- Spatial and temporal navigation in the image clusters
- API for web-based information systems

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My sd-kama App

upload a photo

category:

information

short message:

Rhine promenade

delete

Take a picture:

Durchsuchen...

IMG_0901.JPG

Name: 52.517083-13.323661_151

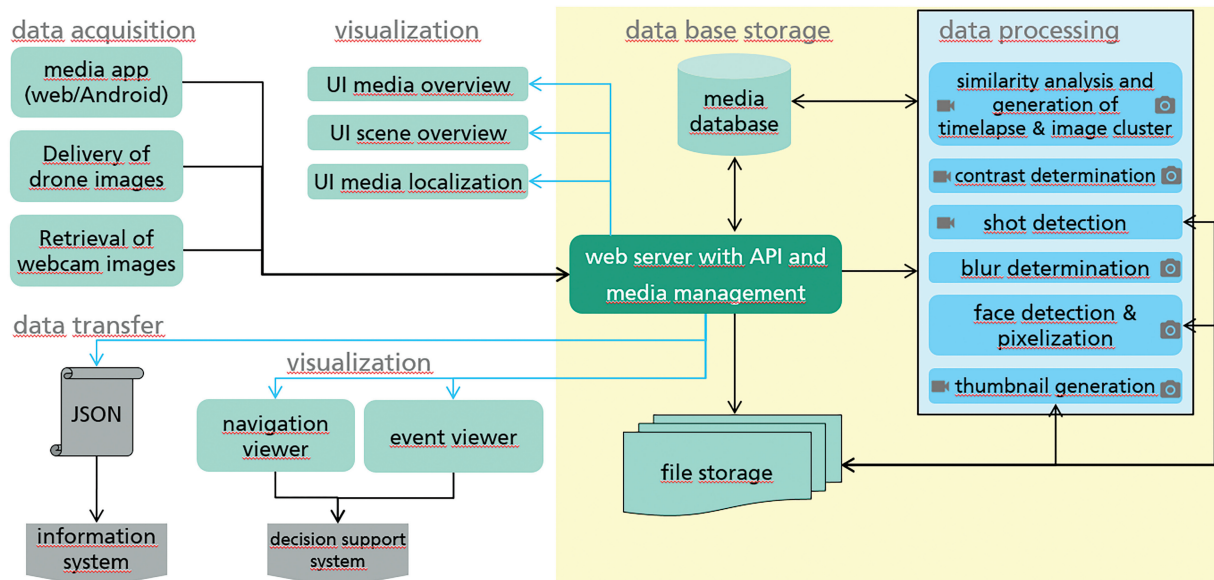
Size: 3.21MB

Type: image/jpeg

Upload

clear list

With the upload of a media file, you transfer us the usage rights for further [data use](#).



system overview

References

Project „Smart Data – Disaster Management“: www.sd-kama.de

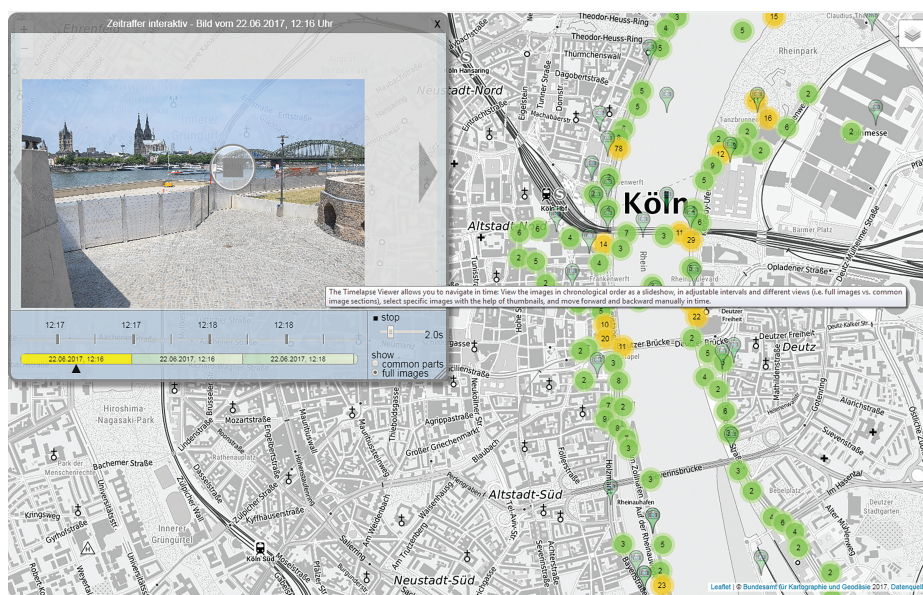
Our web based application system provides effective support for emergency services and control centres through photos and short video clips in crisis and disaster management. Images are captured, pre-processed, appropriately filtered and combined into clear panoramas, motif groups and event progressions so that an

informative survey of the situation on site is available instead of a confusing flood of images.

The heart of the whole system is an automated spatial and temporal scene matching of images and their interactive visualization.

Weitere Informationen

- <http://s.fhg.de/sd-kama-hhi-en>
- <http://s.fgh.de/imagenavigation>
- Flyer "Spatial and temporal navigation in image clusters "



example of use

Gefördert durch:



Smart Data

aufgrund eines Beschlusses
des Deutschen Bundestages