VACCINE
Visual Analytics for Command, Control, and Interoperability Environments
A U.S. Department of Homeland Security Center of Excellence

MERGE: (Mobile Emergency Response Guide)

Goal

- Develop a mobile implementation of the emergency response guidebook (ERG) which uses image analysis to automatically obtain the guide information and which will allow emergency responders to work quickly and safely in volatile environments
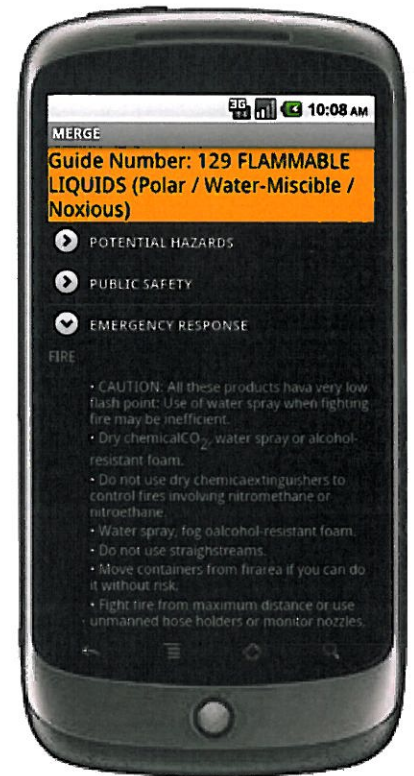
Approach

- Image Analysis (OCR, Object Recognition, Color Detection)
- Database of the ERG
- Easy/Fast display of necessary information

Outcomes

- Android mobile device implementation/ERG browsing
- UNID Recognition
- Color/Symbol/UNID/Class-based Browsing

For more information, contact:

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