## Initial results



#### The InVID Multimodal Analytics Dashboard



The InVID Verification Application Access these and more demos at: http://www.invidproject.eu/tools-and-services/

# Project details

InVID is an H2020 Innovation Action Start date: 1/1/2016; Duration: 36 months

## Consortium



Condat AG http://www.condat.de APA-IT Informations Technologie GmbH https://www.apa-it.at

Agence France-Presse http://www.afp.com

> Deutsche Welle http://www.dw.com

Centre for Research & Technology Hellas

Information Technologies Institute

http://www.iti.gr

Universitat de Lleida

http://www.udl.cat

Exo Makina

Modul Technology GmbH

http://www.modultech.eu

http://www.exomakina.fr WebLyzard Technology GmbH

https://www.weblyzard.com

# Stay in touch!

Deutsche Welle

Web: www.invid-project.eu Twitter: @InVID\_EU

## Contact

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### InVID - In Video Veritas!

VERIFICATION OF SOCIAL MEDIA VIDEO CONTENT FOR THE NEWS INDUSTRY



### http://www.invid-project.eu

Protecting the news industry from distributing fakes, falsehoods, suffering lost reputation and ... lawsuits!



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 687786

### Motivation

#### User Generated Content (UGC) and the News Industry

UGC is a valuable resource...

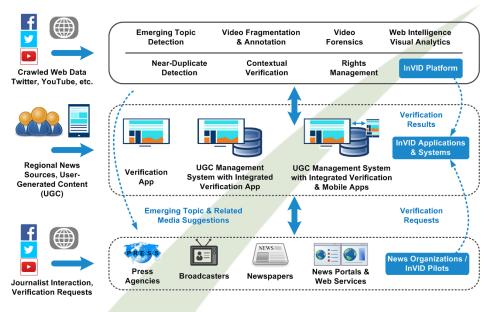
- The digital media revolution and the convergence of social media with broadband connectivity are bringing breaking news to online video platforms
- News organizations often rely on UGC of breaking and developing news events shared via social media
- ...but it is also a tricky one!
- Deception facilitated by access to sophisticated editing and content management tools
- Rapid spread of fake information in social networks

Careful verification of third party content is necessary for reputable news outlets

 Currently this is a manual process which reduces the ability to break news quickly and increases the operational costs

### Concept & approach

The in-time on-demand verification and rights clearance of user-generated video is the cornerstone of the InVID concept: InVID allows professional users to verify any piece of video, regardless of how it was brought to their attention. InVID also gives full editorial control over the verification and rights clearance process to its users: it presents to them all the evidence produced by the different verification functionalities it offers, and allows them to make informed decisions on whether they can trust and re-use a piece of user-generated video more quickly, efficiently and reliably than currently possible, resulting in more responsive and reputable news distribution.



## Use Cases & Examples

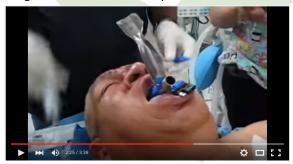
#### HAITI EARTHQUAKE VIDEO HOAX

Video from a previous earthquake in California published by major media, slightly modified (cropped) and re-circulated in social media as a Haiti video; picked-up and aired by mainstream media for hours.



### PRESIDENTIAL FAKE PICTURE

Video frame of a surgery operation in Mexico in 2008, which was sold to and mistakenly published by a top newspaper in January 2013 as a fake image of the late Venezuelan president Hugo Chavez in a Cuban hospital.



### EAGLE VIDEO HOAX

Video of an eagle snatching a baby was posted on YouTube and went viral; later, a more careful examination revealed inconsistencies in the shadows of the eagle's flight path.

