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**Deliverable 6.2: Verification Application, first release**  
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29/12/2016

Work Package 6: Industrial Requirements and Application  
Development

**InVID - In Video Veritas: Verification of Social Media  
Video Content for the News Industry**

Innovation Action

Horizon 2020, Research and Innovation Programme

Grant Agreement Number 687786

Dissemination level	CO
Contractual date of delivery	31/12/2016
Actual date of delivery	29/12/2016
Deliverable number	D6.2
Deliverable name	<i>Verification Application, first release</i>
File	<i>InVID_D6.2_v1.0.docx</i>
Nature	<i>Report, Demonstrator</i>
Status & version	<i>Final &amp; V1.0</i>
Number of pages	43
WP contributing to the deliverable	WP6
Task responsible	Condat AG
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Keywords	<i>Social Media, journalism, UGV, verification, workflow specification, video analysis, video forensics, content analysis, rights and license management</i>

**Abstract:**

The Deliverable D6.2 specifies and describes the first version of the InVID Verification Application, which enables journalists to find and validate newsworthy User Generated Videos (UGV) by using the InVID platform services. The specification is based on a set of requirements and constraints defined from i) the available guidelines and best practice for the UGV Verification process, ii) the most recent updates and new developments from the observation of the market and technology innovation, iii) the requirements reported in D6.1 that were gathered from relevant user groups of the TV and Media industry, and iv) a workshop organized by the project partners AFP, DW and Condat. The objective of the workshop was the identification of the objectives, constraints and refinements for the development of the Verification Application with respect to the envisaged target group, verification objectives and integration into different IT environments. Based on these requirements the project partners have specified the verification workflow through UML diagrams allowing for discussions between media industry partners and developers and obtain a commonly agreed specification. A system architecture has been defined, which integrates the Verification Application seamlessly into the information flow, interfaces and formats of the overall InVID platform. WP6 has also developed a first prototype to deploy and validate the novel InVID Verification services through a web interface. This web interface enables the retrieval of UGV, shows contextual information for a selected video, performs near duplicate video search, detects logos in videos, and delivers rights and license data.