



Audiovisual Technologies for Next Generation Immersive Media

Results

Project Information

Immersify

Grant agreement ID: 762079

[Project website](#) 

DOI

[10.3030/762079](https://doi.org/10.3030/762079) 

Project closed

EC signature date

8 May 2017

Start date

1 October 2017

End date

30 June 2020

Funded under

INDUSTRIAL LEADERSHIP - Leadership in enabling and industrial technologies - Information and Communication Technologies (ICT)

Total cost

€ 2 488 275,00

EU contribution

€ 2 062 267,50

Coordinated by

INSTYTUT CHEMII
BIOORGANICZNEJ POLSKIEJ
AKADEMII NAUK



Poland

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CORDIS provides links to public deliverables and publications of HORIZON projects.

Links to deliverables and publications from FP7 projects, as well as links to some specific result types such as dataset and software, are dynamically retrieved from [OpenAIRE](#) .

Deliverables

Websites, patent fillings, videos etc. (5)

[Report on Immersive Content Production - Part 2 and Interactive Media Authoring](#)

Second iteration of mmersive content after M12. Additional information describing the technical aspects and methodology used for creating interactive media content. This report involves Task 5.1 and Task 5.2.

[Report on Immersive Content Production - Part 1](#)

First set of immersive content material until M12, using different production methods. This report involves Task 5.1 and Task 5.2 partially.

[First Press Release](#)

The first press release of the project that is sent to the media.

[External Project Website](#)

Project internet site with information on objectives and partners. A mechanism in developed for allowing all beneficiaries to publish content.

[Final Press Release](#)

Final press release is sent to the media highlighting the main results of the project.

Open Research Data Pilot (1)

[Data Management Plan](#)

A report outlining the management of the data gathered withing the scope of the project

Documents, reports (2)

[Report on QA and Content Preparation Guidelines](#)

This report is the outcome of Task 5.3. In particular, it will describe guidelines and best practice examples on encoder configuration and media production respect to the content genres from Task 5.1 and 5.2, and the encoder quality assessment results.

[Final Project Report](#)

Final project report with the overall achievements of the project.

Demonstrators, pilots, prototypes (1)

[Report on Final Demonstrations](#)

A short report describing the technical aspects the envisioned demonstrations. Non-technical aspects (marketing, impact, etc.) will be reported in D2.4 - Final Plan for Use and Dissemination of Foreground. This report shall include photo and/or video documentation. Excerpts of the report will also be published on social media channels and linked in the project website.

Publications

Conference proceedings (5)

[Advanced compression and streaming tools for ultra-high definition immersive media with live experimentation](#)

Author(s): Maciej Głowiak; Maciej Strozyk; Szymon Malewski; Mauricio Alvarez Mesa; Sergio Sanz-Rodriguez

Published in: Issue 3, 2020

Publisher: NEM

DOI: 10.5281/zenodo.3973092

[HEVC Software Media Player for Ultra-High Quality Video: 8K and Beyond](#)

Author(s): M. Alvarez-Mesa; C. Ching Chi

Published in: Issue 2, 2018

Publisher: International Display Workshops

DOI: 10.5281/zenodo.3973090

[Sync&share solution for massive multimedia data](#)

Author(s): Maciej Brzeźniak; Krzysztof Wadówka; Paweł Woszek; Filip Blicharczyk; Mikołaj Płaczek; Maciej Głowiak; Maciej Stróżyk

Published in: Issue 1, 2018

Publisher: TNC18 Conference

DOI: 10.5281/zenodo.3973099

[PSNC advanced multimedia and visualization infrastructures, services and applications](#)

Author(s): Krzysztof Kurowski; Maciej Głowiak; Bogdan Ludwiczak; Maciej Stróżyk; Miłosz Ciznicki; Artur Binczewski; Mauricio Alvarez Mesa

Published in: Issue 2, 2018

Publisher: Web3D

DOI: 10.5281/zenodo.3973105

[ADVANCED VIDEO COMPRESSION AND RENDERING FOR HIGHLY IMMERSIVE 8K+ APPLICATIONS](#)

Author(s): M. Alvarez-Mesa; S. Sanz-Rodriguez; C. C. Chi; M. Głowiak; R. Haring

Published in: Issue 2, 2019

Publisher: IBC

DOI: 10.5281/zenodo.3975626

Book chapters (1)

[Nowe technologie obrazu i dźwięku w praktyce produkcyjnej](#)

Author(s): Marcin Dąbrowski; Maciej Głowiak; Eryk Skotarczak; Maciej Stróżyk

Published in: Postępy badań w inżynierii dźwięku i obrazu. Nowe trendy i zastosowania technologii multimedialnych, Issue 3, 2019, Page(s) 45-70

Publisher: Akademicka Oficyna Wydawnicza EXIT

DOI: 10.5281/zenodo.3973107

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European Union, 2025

