

MULTISENSOR

Mining and Understanding of multilingual content for Intelligent Sentiment
Enriched context and Social Oriented interpretation

FP7-610411

D9.8

Public Showcase

Dissemination level:	Public
Contractual date of delivery:	Month 36, 31 October 2016
Actual date of delivery:	Month 37, 21 November 2016
Work package:	WP9 Dissemination and Exploitation
Tasks:	T9.7 Development of the Project Showcase
Type:	Report
Approval Status:	Final Draft
Version:	1.0
Number of pages:	16
Filename:	D9.8_PublicShowcase_2016-11-21_v1.0.pdf

Abstract

This document describes the public Project Showcase. It is a DVD based Showcase, which features a meaningful subset of the project's functionality arrived at. The European Commission will have the right to use the Showcase for its own dissemination and awareness activities.

The information in this document reflects only the author's views and the European Community is not liable for any use that may be made of the information contained therein. The information in this document is provided as is and no guarantee or warranty is given that the information is fit for any particular purpose. The user thereof uses the information at its sole risk and liability.



Co-funded by the European Union

History

Version	Date	Reason	Revised by
0.1	25-10-2016	Initial structure	Tilman Wagner
0.2	29-10-2016	Contributions	ALL
0.3	06-11-2016	Integration of first round of contributions from partners	Tilman Wagner
0.4	08-11-2016	Additional contributions	ALL
0.5	10-11-2016	Integrated version for internal review	Tilman Wagner
0.6	14-11-2016	Internal review	Marti Puigbo
1.0	18-11-2016	Final integrated document	Tilman Wagner

Author list

Organisation	Name	Contact Information
DW	Tilman Wagner	tilman.wagner@dw.de
DW	Nicolaus Heise	nicolaus.heise@dw.de
CERTH	Stefanos Vrochidis	stefanos@iti.gr
CERTH	Ioannis Kompatsiaris	ikom@iti.gr
CERTH	Dimitris Liparas	dliparas@iti.gr

EXECUTIVE SUMMARY

The aim of this document is to describe the MULTISENSOR showcase that provides the main results of the project. Specifically, the showcase is based on a static version of the MULTISENSOR website. This version contains: a) a showcase video that gives an overview of the work and explains how the MULTISENSOR solution can help the users of the different use cases; b) a final project fact sheet with the achievements and the main novelties; c) a description of the main ideas, purpose and structure of the MULTISENSOR project and d) links to the demonstrators of the different use cases and all results created during the project (deliverables, publications, open-source code, datasets). The showcase can be used by the European Commission to disseminate the results of the project.

Table of Contents

EXECUTIVE SUMMARY	4
1 INTRODUCTION	6
2 MULTISENSOR – PUBLIC SHOWCASE	7
2.1 MULTISENSOR Public Showcase – Homepage	7
2.2 MULTISENSOR Public Showcase – The Project	8
2.3 MULTISENSOR Public Showcase – Achievements	11
3 CONCLUSION	16

1 INTRODUCTION

To present its research and work, MULTISENSOR has set up a final Showcase for potential users and other researchers. This Showcase contains all publications made through the project throughout its lifetime as well as the final demonstrators, a fact sheet and a project video. All elements in the Showcase are publicly available. The idea is to support further research by giving access to the results but also to explain what has been achieved in MULTISENSOR in an easy understandable way.

In the following, we describe the elements of this showcase in a bit more details to give an overview of what is available and how to use it.

The Showcase also contains contact details in order to reach out to the project's consortium for further questions or support.

2 MULTISENSOR – PUBLIC SHOWCASE

The MULTISENSOR Public Showcase is a set of media items, that were made to give users an overview of the projects structure, its research and development work and the achievements reached during the project's lifetime.

It consists of a static version of the MULTISENSOR website available as a zip-file. In this website, you find a factsheet for a quick overview of the achievements of MULTISENSOR, a project Video giving you an overview of the idea behind MULTISENSOR and the solution that has been developed as well as all publications of the project as well as the three online demonstrators.

2.1 MULTISENSOR Public Showcase – Homepage

When opening the Showcase, the users are presented with a static view of the MULTISENSOR Website. On the homepage, you are welcomed with a short introduction to MULTISENSOR.



Figure 1: MULTISENSOR Public Showcase – Short introduction

Scrawling down, the users find a link to the MULTISENSOR Fact Sheet. This Fact Sheet contains the research advantages and achievements the project has reached during its lifetime as well as some basic information about the project. The Fact Sheet is available for download.



Figure 2: MULTISENSOR Public Showcase – Fact Sheet

Following the Fact Sheet, users are presented with the Showcase Video. This Video is an animated story focusing on the three Use Cases of MULTISENSOR, Journalism, Media Monitoring and SME internationalisation. By explaining the issue that MULTISENSOR set out to tackle, the video helps users understand the general idea behind the project. Users are introduced to the three main characters (representing the three use cases), they see how MULTISENSOR can help these protagonists in their daily work and what benefits they gain from using the system. Finally, users are given more general information about the project's

results, where to find more information and who to contact, if they are interested in making use of MULTISENSOR technology.



Figure 3: MULTISENSOR Public Showcase – Video

At the bottom of the Homepage, users find some legal information on the project, the general FP7 funding information as well as the links to the social media channels that the project is available at.

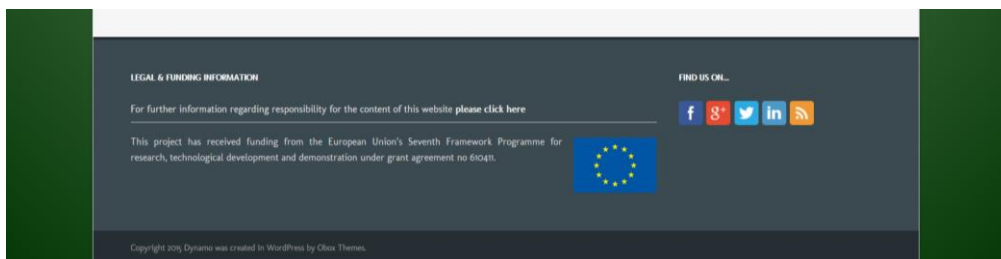


Figure 4: MULTISENSOR Public Showcase – Legal & Funding information

2.2 MULTISENSOR Public Showcase – The Project

For more in depth information on MULTISENSOR, users can go to the project menu-item.

Here they find details for the following aspects:

- **Motivation**

This point describes the basic idea behind MULTISENSOR. It gives users an overview of the issues MULTISENSOR was tackling, including the basic concept behind the project's work.



Figure 5: MULTISENSOR Public Showcase – Motivation

- Partners

This subsection gives users more information on the nine partners who were involved in MULTISENSOR. There is a description of the background and the tasks and roles that each partner had in the project.

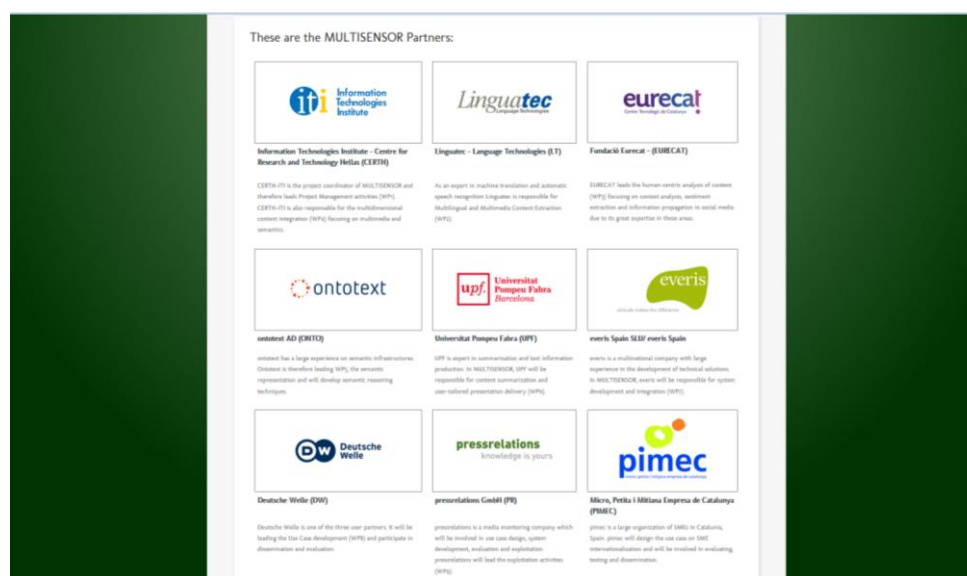


Figure 6: MULTISENSOR Public Showcase – Partners

- Project Structure

Under project structure, users can find an overview of the work packages of MULTISENSOR. The site lists all tasks and deliverables for each of the packages.



Figure 7: MULTISENSOR Public Showcase – Project Structure

- Use Cases

MULTISENSOR focused its work on three distinct areas: Journalism, Media Monitoring and SME internationalisation. Each of these areas was set up as a use case, describing a scenario for which MULTISENSOR built a demonstrator. This section contains the description of these Use Cases.

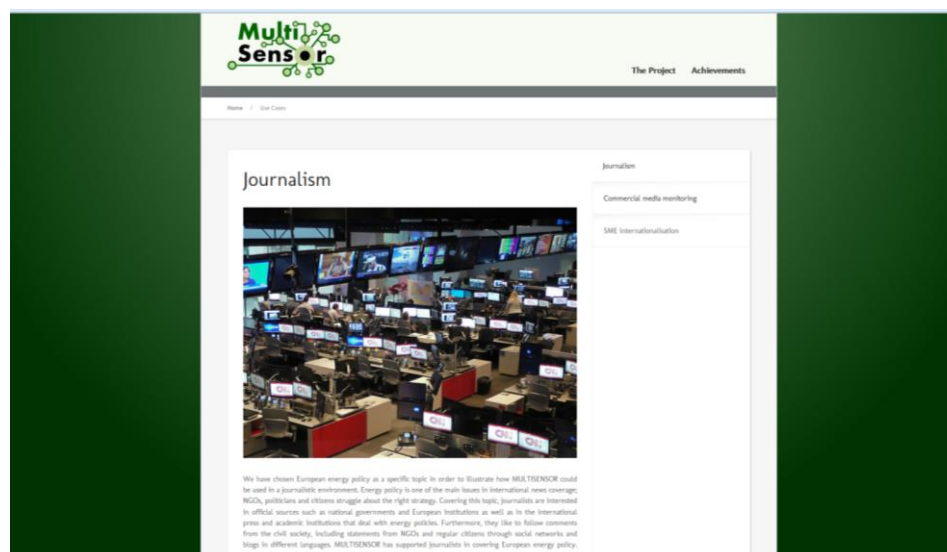


Figure 8: MULTISENSOR Public Showcase – Use Cases

- User Group

For in depth analysis and constant User feedback, MULTISENSOR organised a User Group. The group consisted of companies and experts from across Europe, each of them covering a different area of expertise related to the MULTISENSOR use cases. Under this menu-item, you can find some more information on this group.

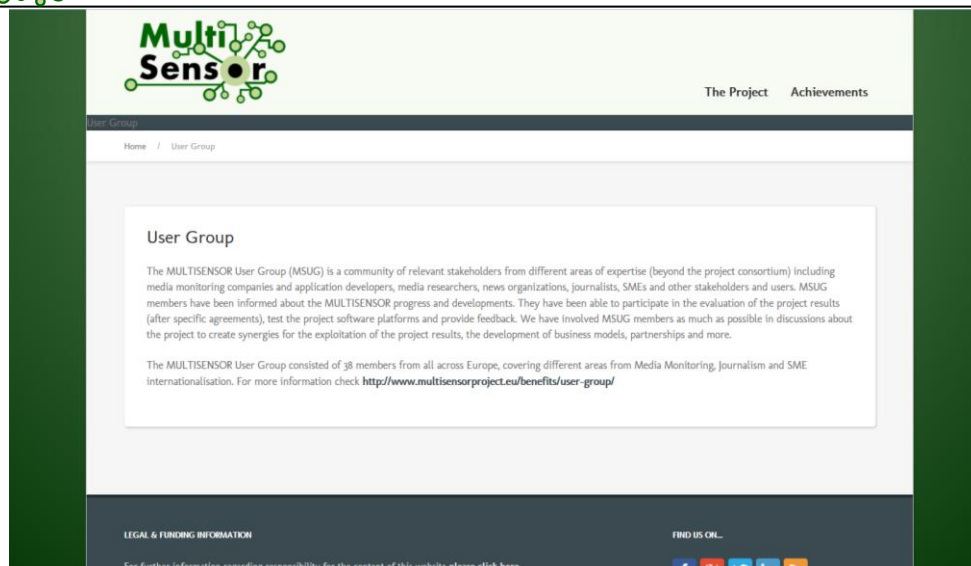


Figure 9: MULTISENSOR Public Showcase – User Group

- Contact

If users want more information on the project or are interested in reusing some of the materials from MULTISENSOR, they can find the necessary contact information here.

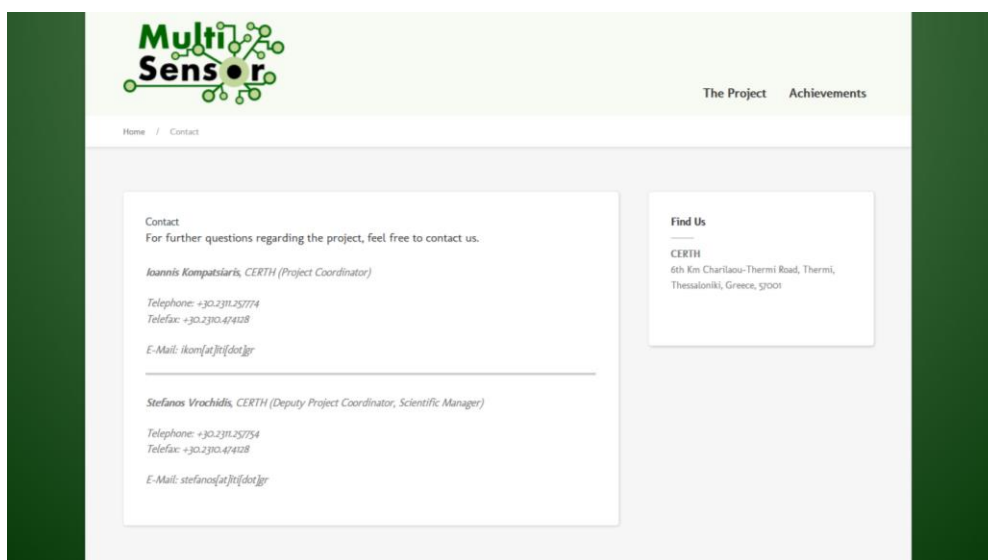


Figure 10: MULTISENSOR Public Showcase – Contact

2.3 MULTISENSOR Public Showcase – Achievements

During its lifetime, the project has participated in several conferences and published papers and parts of its work to its website. All of these achievements can be found under this menu item.

- Deliverables

The project has documented all its progress in several deliverables that cover technical aspects of the system, the architecture of the demonstrators, dissemination activities and more. All these deliverables can be found and downloaded here.

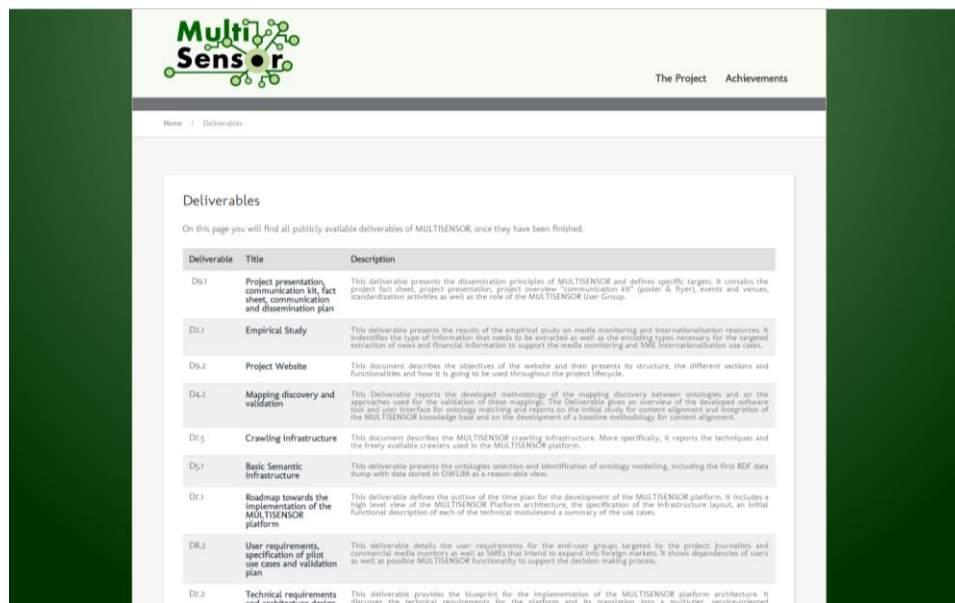


Figure 11: MULTISENSOR Public Showcase – Deliverables

Publications

Being a partly scientific project, MULTISENSOR has published several papers to journals and for conferences. These papers, that cover the scientific research done in MULTISENSOR are listed under this menu item. Some of them are available for download; others are linked to the sites where they have been published.



Figure 12: MULTISENSOR Public Showcase – Publications

Code

During its project lifetime, the MULTISENSOR consortium has produced code frameworks for its demonstrators. Some of these frameworks are available as open source code. Users can find them here including a detailed description, but also download and reuse them.

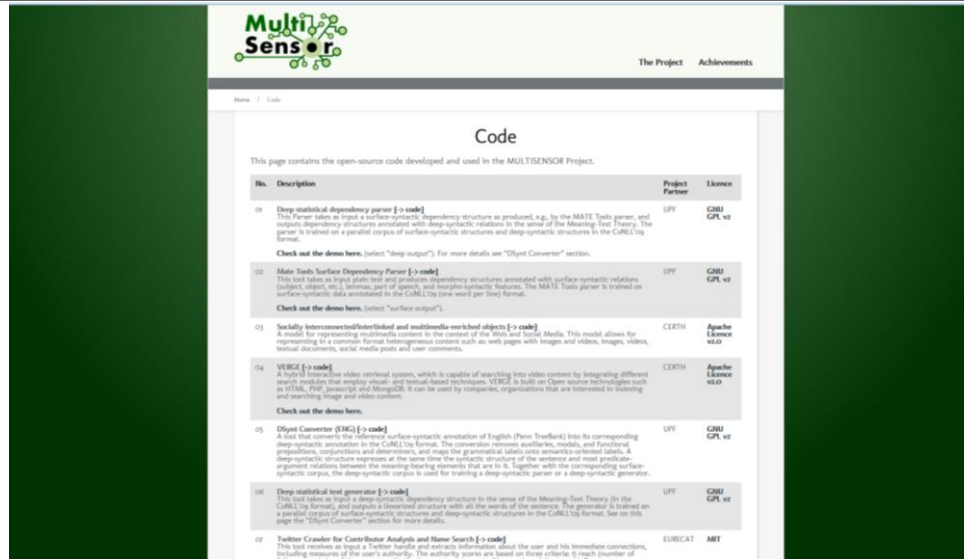


Figure 13: MULTISENSOR Public Showcase – Code

- Datasets

The project has also produced some datasets, collections of cleaned articles or other media items, for research purposes. These datasets are also available for download.

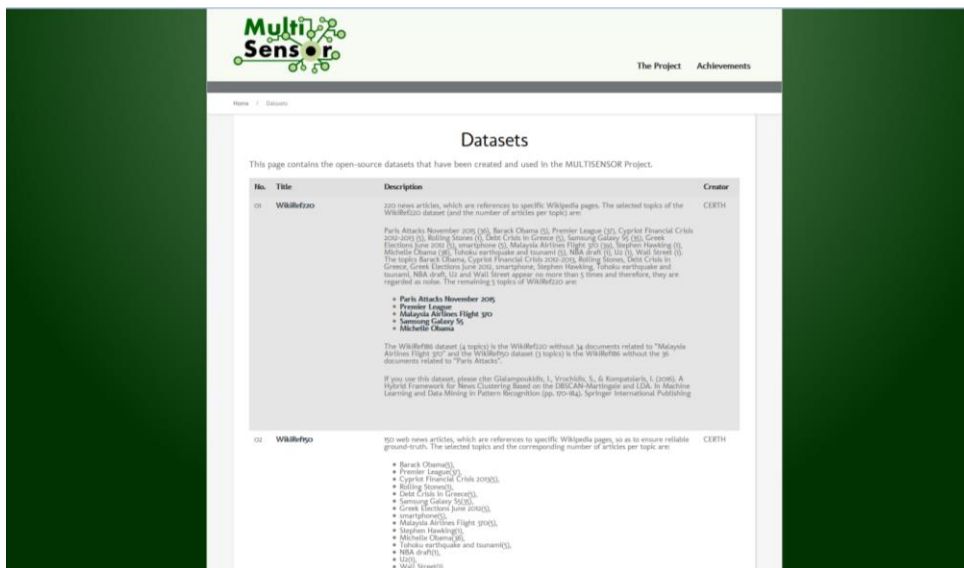


Figure 14: MULTISENSOR Public Showcase – Datasets

- Demonstrators

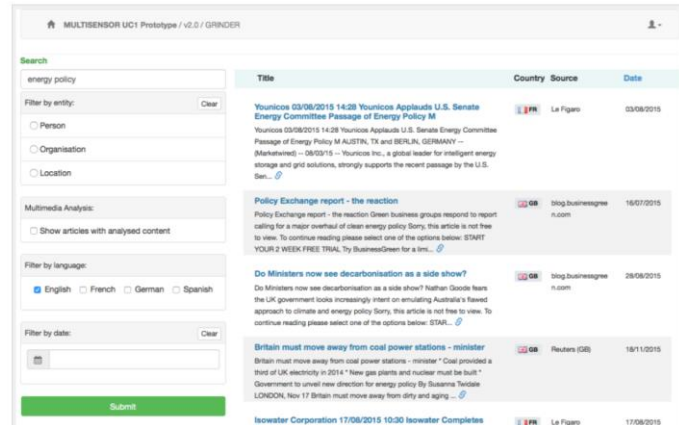
To present the idea and the results of the work done in MULTISENSOR, the project set up three demonstrators. Each demonstrator covers one Use Case. The demonstrators are available online and can be accessed through this menu item. Each demonstrator is briefly described and is publicly available for users to test.

Listed below are the three Multisensor Demonstrators. Each Demonstrator corresponds to one of the three Use Cases, Journalism, Media Monitoring and Internationalisation.

Use Case 1 - Journalism

The UC1 demonstrator supports media professionals (e.g. journalist, media expert) to find relevant information in different formats and languages coming from different sources, and according to the social activities that were produced around.

You can access the UC1 demonstrator at: <http://grinder.multisensorproject.eu/uc1/>



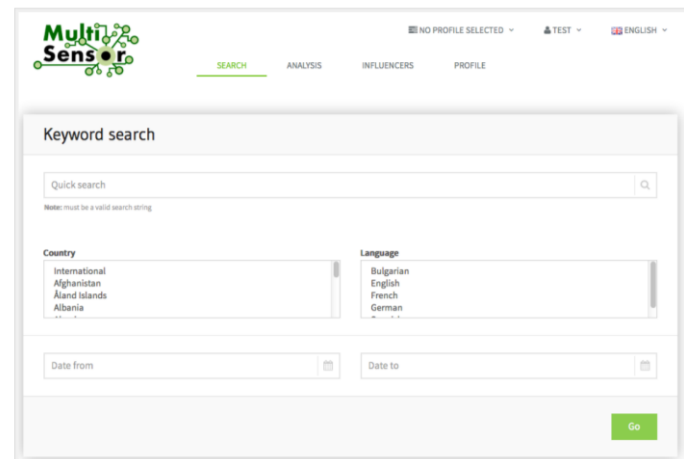
The screenshot shows the MULTISENSOR UC1 Prototype interface. On the left, there is a search bar with the text 'energy policy' and a 'Clear' button. Below the search bar, there are filters for 'Filter by entity:' (Person, Organisation, Location) and 'Multimedia Analysis:' (Show articles with analysed content). There is also a 'Filter by language:' section with checkboxes for English (selected), French, German, and Spanish. A 'Filter by date:' section is also present. On the right, there is a table of search results with columns: Title, Country, Source, and Date. The results include articles from 'La Figue', 'blog.businessgreen', and 'Reuters (GB)'.

Figure 15: MULTISENSOR Public Showcase – Use Case 1 demonstrator

Use Case 2 - Media Monitoring

The UC2 application depicts the typical workflow of a media monitoring company, in this case with a household appliances client. It provides a data curation section where editors can filter noise from a query and an analysis section that visualises relevant information.

You can access the UC2 demonstrator at: <http://grinder.multisensorproject.eu/uc2/>



The screenshot shows the MULTISENSOR UC2 Prototype interface. At the top, there is a navigation bar with the 'MultiSensor' logo and tabs for 'SEARCH', 'ANALYSIS', 'INFLUENCERS', and 'PROFILE'. The 'SEARCH' tab is active. Below the navigation bar, there is a 'Keyword search' section with a 'Quick search' input field and a 'Go' button. There are also dropdown menus for 'Country' (International, Afghanistan, Åland Islands, Albania) and 'Language' (Bulgarian, English, French, German). At the bottom, there are input fields for 'Date from' and 'Date to'.

Figure 16: MULTISENSOR Public Showcase – Use Case 2 demonstrator

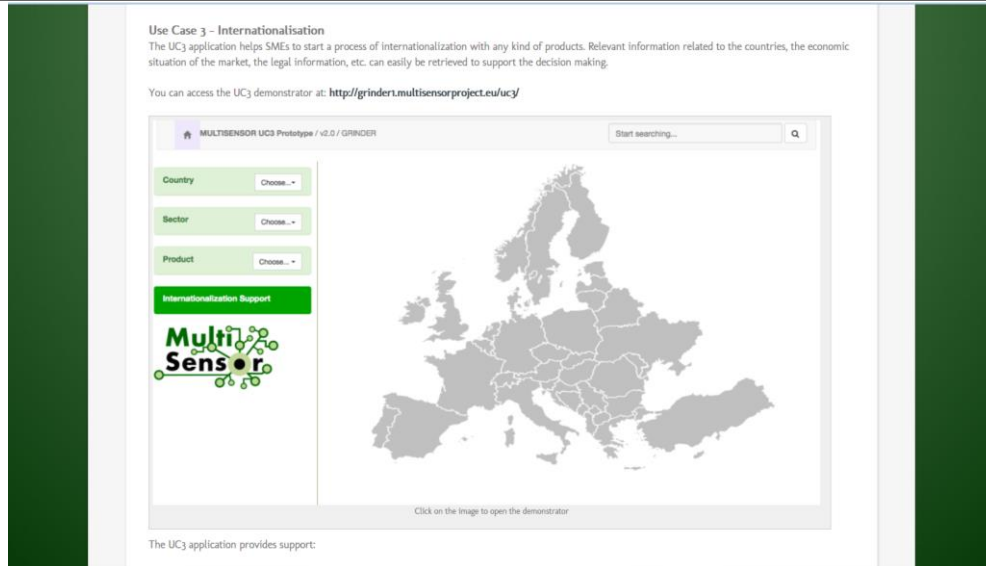


Figure 17: MULTISENSOR Public Showcase – Use Case 3 demonstrator

3 CONCLUSION

By providing a summary of all the work done in the project through, MULTISENSOR ensures the possible reuse and continuation of its research and results. The materials in this showcase are set up in a way to address several audiences and make the project's work accessible to all user groups.

By this, MULTISENSOR also ensures the continuation of the dissemination of the project's ideas and results, even after the project has ended. The idea is to help other research projects, individuals and initiatives to build on what MULTISENSOR has achieved and to make people aware of what is currently possible.