EUROPEAN COMMISSION

HORIZON 2020 PROGRAMME - TOPIC H2020-GV-05-2017 Electric vehicle user-centric design for optimised energy efficiency

GRANT AGREEMENT No. 769902



Design OptiMisation for efficient electric vehicles based on a USer-centric approach

DOMUS – Deliverable Report

Deliverable 7.6 Newsletters (M10, M22, M36, M42, M48)

Deliverable No.	DOMUS D7.6	
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Deliverable Title	Newsletters (M10, M22, M36, M42, M48)	
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Change Log

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Publishable summary

This document is the deliverable concerning the DOMUS newsletters, including the statistics and impact of the newsletters (number of recipients, etc), which have been distributed during the project-period. Information in each newsletter is based on input provided by the coordinator and Work Package Leaders, but in particular by all DOMUS partners.

The deliverable summarises the content of the newsletter items, and provides information on the statistics as well as the recipients, the frequency of newsletters and indicates the style of the newsletters by screenshots. In total, DOMUS published 5 newsletters (distributed in M10, M22, M36, M42 and M48. Additionally, numerous mailings concerning the final event have been issued, including a last newsletter dedicated to this event. Therefore, all mailings have been taken into account in this deliverable.

All content, in particular the newsletters, is public and can be found on www.domus-project.eu.

This document is drafted as part of Task 7.1 Dissemination and Communication Activities to give direction to the exploitation activities in the DOMUS project.

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1 Purpose of the document

1.1 Document structure

This deliverable comprises the newsletters of the DOMUS project and describes the different topics that were covered, as well as how many recipients received and opened it, as well as the publication date. It also provides information for the final event of the project.

1.2 Deviations from the original description in the Grant Agreement Annex 1- Part A

1.2.1 Description of work related to deliverable in GA Annex 1 – Part A

Collection of the project newsletters prepared and distributed during the project lifetime. Wherever possible statistics over the impact of the newsletters (# of recipients, etc.) will be given.

1.2.2 Time deviations from original planning in GA Annex 1 – Part A

The timing has changed from M42 (April 2021) as deadline to submit the deliverable to M48 (October 2021) as a consequence of the extension of the project as has been confirmed in Amendment II. Further, the final newsletter has a delay of a few days due to requirement to send out the last DOMUS newsletter for this deliverable.

1.2.3 Content deviations from original planning in GA Annex 1 – Part A

There are no deviations from the Annex 1 – Part A with respect to the content.

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2 Introduction

Several dissemination activities have been undertaken within the DOMUS project, including drafting and sending out at least five newsletters. In this deliverable, all newsletters created for the project have been collected. Graphics will support the newsletters to indicate the opening and viewing ratios. Additionally, as the project has reached its final month, a final event was organised and promoted via a newsletter and other dissemination activities.

Role of the partners: UNR has created the newsletter format including a target group database of contact details. The information for the database was collected with the support of all partners, implemented in the database by UNR and updated regularly, further, there was a possibility to register on the website for the newsletters. The DOMUS partners have contributed to the newsletters by providing detailed descriptions of the past and ongoing activities supported with graphical images.

The DOMUS coordinator has aided UNR when setting up the newsletters and has provided their input, including an introduction.

The process on the topics of the newsletters was based on the timing in the project. The list of Deliverables and Milestones provided the planning for the various topics. Uniresearch indicated the topics, started the news items based on the public summery and the public available content and the respective owners of the Deliverables and the WP leaders were in charge to provide further input and to approve the news items. Uniresearch made up the newsletters and the content on the website. As final step Uniresearch distributed the newsletter to all contacts interested in the Domus results.

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3 Newsletters

A total of five newsletters were sent to the recipients in the DOMUS contact database. Newsletters have been sent via the system Mailchimp, which provides security for subscribers. Further, advantage is that the digital newsletters are created as such that the news items are directly linked to the DOMUS website for a more extensive story about the topic. The Mailchimp program collects statistics on the number of receipts, open rates, click rates and the number of unsubscribes. For each newsletter these statistics are given.

The link towards the DOMUS websites creates traffic on the site and these statistics are given by Goole Analytics for the DOMUS website. An example of the user statistics of the last 30 days for the website can be found in figure



Figure 3-1 User statistics of the last 30 days - DOMUS website

Chapter 3.1 *Mailings* shows the newsletters that were sent during the implementation phase(s) of the project. The newsletters where also used to announce and to enable the registration for the final event.

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3.1 Mailings

3.1.1 Newsletter I – October 2021 Newsletter 1: Introduction and first results – October 2018

Figure 3-2 Newsletter I - Part 1



Facts & Figures

Project full name: Design OptiMisation for efficient electric vehicles based on a USer-centric approach

Acronym: DOMUS

Duration: 42 months

Start date: November 2017

Total budget: 8.96 M€

EC Funding: 8.96 M€

EC Contract number: 769902

Third General Assembly

After a successful second GA in Coventry, UK. The Third General Assembly will be held on 10 & 11 December 2018. The consortium partner Hutchinson will host the meeting in Châlette-sur-Loing, France.

DOMUS Flyer



Introduction by the coordinator - IDIADA

The DOMUS – Design OptiMisation for efficient electric vehicles based on a USer-centric approach – project is a three and a half-year research project funded by the EC within the Horizon 2020 programme.

The project, coordinated by IDIADA Automotive Technology, was launched on November 1st 2017, and aims at reducing the overall energy consumption of future EVs in order to increase 25% of the electric range for different ambient conditions.

The user-centric approach in the DOMUS is devoted at providing a new methodology of new EV's design, in which also non-traditional user conditions and characteristics are considered in order to provide a tailored and efficency-optimised comfort solution.

A deeper knowledge of comfort perception is the first step to reach the goals. Generating the beyond-state of the art understanding on the impact of non-traditional factors in comfort perception, and generating the structure to integrate the results is a main point the consortium has been busy with during the first months.

A series of workshops have been performed to develop and harmonise the experimental protocol and the disruptive cabin design methodology, taking into special consideration both current and forthcoming user requirements. - Guillem Badia, IDIADA

First results for the DOMUS project

In Deliverable 1.1, led by Coventry University, the priority factors for estimating comfort have been researched and described. It is a precursor to deliverable D1.3, which will provide the DOMUS comfort model and is intended to communicate information about which factors are important to other work packages and parts of the consortium. By and large, the method for selecting factors is based on a literature review on thermal comfort models and related aspects. Read more...

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DOMUS Consortium

The consortium consists of 18 partners from 10 different European countries

Partners:

- CRF
- Toyota Motor Europe
- Volvo Car Group
- AGC
- DNTS - Faurecia Seating
- Hutchinson
- IEE
- LIST
- Coventry University
- Fraunhofer LBF
- IKA RWTH Aachen University
- Tecnalia
- Virtual Vehicle
- Uniresearch
- Faurecia Interiors - FCA Group

Furonean Commission

This project has received funding from the European Union's Horizon2020 research and innovation programme under Grant Agreement No. 769902.



DOMUS Design Workshop - developing innovative and disruptive cabin designs for electric vehicles (EV)



On July 5th, 2018 DOMUS work package 2 held a workshop in Munich to support the goal of developing innovative and disruptive cabin designs for electric vehicles (EV). The workshop was led by Virtual Vehicle, participating partners were Toyota Motor Europe, Volvo, CRF, IKA, and IDIADA.

The goal was to identify the design hurdles that human-centered cabin designs would need to address while facilitating the DOMUS targeted EV range increases of 25 % and assuring driver and passenger comfort and safety. Read more...

DOMUS Workshop - Towards a more holistic comfort model

One of the objectives of the DOMUS project is to improve the electric drive range across a wide extent of ambient conditions while maintaining an acceptable level of comfort. Looking at this challenge from a user centric perspective it appears of high importance to better understand factors influencing users' perception of comfort in a vehicle.



On July 19 a 1-day workshop was organised by TME and IKA at Munich airport. The aim of the workshop was to prepare the experimental work aiming to enrich existing thermal comfort model with new moderating factors and the acoustic comfort dimension in order to create a more holistic comfort model (WP1). Attendees included all partners involved in experimentation (COV, CRF, IKA, TME, ViF), in the modelling (COV) as well as DOMUS technical coordinator (IDIADA). Read more...

DOMUS project represented at the EUCAR Affordability and Competitiveness Programme Board meeting

The DOMUS coordination team was invited to participate at the EUCAR's Affordability and Competitiveness Programme Board meeting, that took place in Brussels on June 7th. The user-centric development approach for the next-generation EVs was presented algonside with the project's technical approach, objectives and expected impact. The participants in the Affordability and Competetiveness Programme Board Meeting showed great interest in the project's evolution and partial results. The presentation is available upon request.

3.1.1.1 Graphics Newsletter I

This Newsletter had 101 recipients and was opened by 42,9%. The statistics below indicates the campaign's performance for this issue.

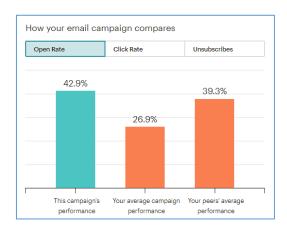


Figure 3-4 Newsletter I rate statistics

3.1.2 Newsletter II – December 2019

Newsletter 2: Latest results and Christmas special – December 2019

Figure 3-5 Newsletter II - Part 1



Facts & Figures

Project full name: Design OptiMisation for efficient electric vehicles based on a USer-centric approach

Acronym: DOMUS Duration: 42 months Start date: November 2017 Total budget: 8.96 M€ EC Funding: 8.96 M€ EC Contract number: 769902

DOMUS Dissemination

- First newsletter
- Flyer



DOMUS Consortium

partners from 10 different European countries

Partners:

- IDIADA
- CRF
- Toyota Motor Europe
- Volvo Car Group

Word from the coordinator - IDIADA

The DOMUS - Design OptiMisation for efficient electric vehicles based on a USer-centric approach - project is a three and a half-year research project funded by the EC within the Horizon 2020 programme.

The DQMUS project intends to radically change the way in which vehicle passenger compartments and their respective comfort control systems are designed, by optimising energy use and efficiency while keeping user comfort and safety needs central. DOMUS aims to create a revolutionary approach to the design of vehicles from a user-centric perspective for optimal efficiency, the application of which will be key to increasing range and hence customer acceptance and market penetration of Electric Vehicles (EVs) in Europe and around the world in the coming years. The combined approach of innovating at a component level together with optimising the overall configuration will deliver at least the targeted 25% improvement in EVs range without compromising passenger comfort and safety. The DOMUS project will develop innovative solutions for glazing, seats, insulation and radiant panels, along with controllers to optimize their performance individually and when operating in combination. - Ines Munoz Sanchez (IDIADA)

Fifth General Assembly

The fifth General Assembly of the DOMUS project took place at Faurecia Centre de Recherche in Méru, France. The event, hosted by Faurecia and attended by over 20 representatives of the DOMUS partners, occurred on the 26th and 27th of November, 2019.





3.1.2.1 Graphics Newsletter II

This Newsletter had 102 recipients and was opened by 28,6%. The statistics below indicates the campaign's performance for this issue.

How your email campaign compares

Open Rate

Click Rate

Unsubscribes

39.3%

28.6%

26.9%

This campaign's performance

Your average campaign your peers' average performance

Figure 3-7 Newsletter II rate statistics

3.1.3 Newsletter III – December 2020

Newsletter 3: Latest results and second Christmas special – December 2020

Figure 3-8 Newsletter III - Part 1



Facts & Figures

Project full name: Design OptiMisation for efficient electric vehicles based on a USer-centric approach

Acronym: DOMUS
Duration: 42 months
Start date: November 2017
Total budget: 8.96 M€
EC Funding: 8.96 M€
EC Contract number: 769902

DOMUS Dissemination

- First newsletter
- Second newsletter
- Flyer



DOMUS Consortium

The consortium consists of 18 partners from 10 different European countries

Partners:

- IDIADA
- CRF
- Toyota Motor Europe

Word from the coordinator - IDIADA

The DOMUS – Design OptiMisation for efficient electric vehicles based on a USer-centric approach – project is a three and a half-year research project funded by the EC within the Horizon 2020 programme.

Since the beginning of March 2020, the DOMUS project has encountered significant challenges in progressing with its technical activities. The restrictions imposed by the COVID-19 crisis affected all the partners in the Consortium in one way or another and caused either to reduce the time that could be allocated to the project or in some cases, cease completely. During the first quarter of 2020, the prototyping tasks should have been in the peak of its activeness. However, due to the closure of several production centers and the longer time needed to coordinate and approve packaging analysis, several components have been delivered to partner FCA (responsible of the integration phase) with significant delay. Also due to the COVID-19 travel restrictions, all interactions between partners have been done virtually, including the 6th General Assembly,

Nonetheless, the consortium has done a remarkable effort to continue working on DOMUS and complete the hardware components. Also, all the partners involved in Result category 5 and 6 have been in close contact and continuous coordination in order to finalize the E/E architecture of the demo car and develop the control logic.

We are looking forward to start 2021 as it will be the crucial year in which the final demo car will be assembled and tested in terms of energy efficiency, acoustic and comfort. Also, the Assessment framework for the virtual evaluation of the different design cabins will be completed and will provide the final DOMUS results which will be compared to the project objectives.

At a project team level, IDIADA would like to give a warm farewell to the previous team leader of FCA, Antonio Tarzia who retired in October being DOMUS one of his latest endeavors. We thank his dedication and contribution to the project and wish him the best of luck for the future. We also would like to officially welcome two important new team members in DOMUS: Attilio Cavalieri for FCA and Ekrem Kececi for Faurecia Germany, the new partner in the Consortium leading the

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GA # 769902

Figure 3-9 Newsletter III - Part 2



3.1.3.1 Graphics Newsletter III

This Newsletter had 101 recipients and was opened by 13,8%. The statistics below indicates the campaign's performance for this issue.

How your email campaign compares

Open Rate

Click Rate

Unsubscribes

39.3%

26.9%

This campaign's Your average campaign Your peers' average performance performance

Figure 3-10 Newsletter III rate statistics

GA # 769902 D7.6 – Newsletters (M10, M22, M36, M42, M48) - PU

Figure 3-11 Newsletter IV - Part 1



Facts & Figures

Project full name: Design OptiMisation for efficient electric vehicles based on a USer-centric approach

Acronym: DOMUS **Duration:** 48 months Start date: November 2017 Total budget: 8.96 M€ EC Funding: 8.96 M€ EC Contract number: 769902

DOMUS Dissemination

- First newsletter
- Second newsletter - Third newsletter
- Flyer



DOMUS Consortium The consortium consists of 19 partners from 10 different

Partners:

- CRF - Toyota Motor Europe
- Volvo Car Group

European countries

Word from the coordinator - IDIADA

The DOMUS - Design OptiMisation for efficient electric vehicles based on a USer-centric approach - project is a three and a half-year (now four year) research project funded by the EC within the Horizon 2020 programme.

Dear reader,

According to our previous planning, this would be one of the last / the last newsletter for the DOMUS project, but as has been seen over the last year, sometimes adjustments are needed to be made. For the project, a 6-month extension was necessary in order to complete the demo car integration and the physical testing. To that effect, an extension was requested to the Commission and officially granted in February 2021, hence the project will not finish in April 2021, but in October 2021. With this amendment, also Faurecia Germany, in charge of the active seats, was officially welcomed into the project as a beneficiary.

During the extra time granted, partner FCA will complete the Hardware (HW) and Software (SW) integration by the end of May. Afterwards IDIADA, DENSO and FCA will perform the software debug and control logic calibration before the demo car undergoes acoustic and thermal testing during the summertime. FCA is also in charge of performing the cost benefit analysis of the HW and SW DOMUS innovations and it is organizing meetings with Consortium members to assess the economic aspects related to the scaling up of these innovations into the market. In a parallel line of work, VIF and COV with the support of IDIADA, are finalizing the setting up of AFIT and the optimization loops in order to produce the final virtual evaluations and best possible configurations of the different DOMUS cabin designs from Result topic 2.

Once the physical demo is tested, and the virtual cabin designs are evaluated, the DOMUS consortium will be able to compare the results with the project objectives and assess the final outcomes of the implementation of the DOMUS project over the last three years

- Ines Munoz Sanchez (IDIADA)

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- AGC
- DENSO Thermal Systems S.p.A.
- Faurecia Sièges d'Automobile
- + Hutchinson
- IEE
- LIST
- Coventry University
- Fraunhofer LBF
- IKA RWTH Aachen University
- Tecnatia
- Virtual Vehicle
- Uniresearch
- · Faurecia Interiors
- + FCA Group
- Faurecia Autositze GmbH

European Commission

This project has received funding from the European Union's Horizon2020 research and Innovation programme under Grant Agreement No. 769902.



Results for the DOMUS project - 44 months in the project

- Achieved in March 2021 by partners IDIADA, DENSO, CRF, IZE, Faurecia and HUTCH: Currently, IDIADA is in charge of developing a software capable to regulate the user comfort and guarantee safety while minimizing the power consumption. This software will be implemented in the vehicle prototype for further testing and validation. Read more about this in the item 'Control Logic' on the website.
- Achieved in December 2021 by partners HUTCH and Fraunhofer: A range of requirements has to be met for the use of PCM in electric cars. In addition to keeping weight as low as possible, high enthalpies during the changes in thermodynamic state are necessary and need to go on in the desired temperature window from 5 - 15°C. Read more about this in the results item <u>Improved form-stable phase change materials</u> on the website.

More results, to be found here.



Two-Session Clustering Workshop of QUIET and DOMUS

On 17 February 2021 and 3 March 2021, the Horizon 2020 projects QUIET and DOMUS have held a two-session Glustering Workshop. The workshop has been set up as both projects aim to optimize energy efficiency and thus to increase the range of electric vehicles via innovative user-centric design. New cabin components, systems and control strategies will be developed and demonstrated in an A and 8 segment car.

Both projects presented their progress and highlighted the similarities and differences in their approach during the workshop. You can read more about the workshop here.







Announcement: DOMUS Final Event

As DOMUS will be finalized at the end of October, we will be holding a Final Event! Stay tuned for updates regarding this event and don't forget to register when the registration opens!



3.1.4.1 Graphics Newsletter IV

This Newsletter had 98 recipients and was opened by 25,0%. The statistics below indicates the campaign's performance for this issue.

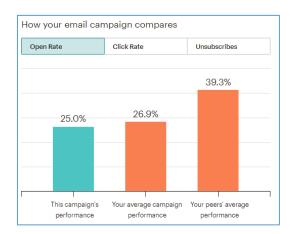


Figure 3-13 Newsletter IV rate statistics

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3.1.5 Newsletter V – November 2021 Newsletter 5: information and registration final event– November 2021

Figure 3-14 Newsletter V - Part 1



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Facts & Figures

Project full name: Design OptiMisation for efficient electric vehicles based on a USer-centric annroach

Acronym: DOMUS Duration: 48 months Start date: November 2017 Total budget: 8.96 M€ EC Funding: 8.96 M€ EC Contract number: 769902

DOMUS Dissemination

- Second newsletter
- Third newsletter
- Fourth newsletter
- Flyer



DOMUS Consortium

19 partners from 10 different

Partners:

- IDIADA
- CRF
- Toyota Motor Europe

Word from the coordinator - IDIADA

The DOMUS - Design OptiMisation for efficient electric vehicles based on a USer-centric approach - project is a four year research project funded by the EC within the Horizon 2020 programme.

Dear reader,

After 48 months of implementation, the DOMUS project has come to an $\,$ end! During the last six months, partners FCA, CRF, DENSO and coordinator IDIADA have worked together intensively to complete the assembly of the demonstrator vehicle. The integration phase, software debug, and calibration of the automatic control logic have been finalized in October 2021, just before the demo was taken to partner DENSO's climatic chamber to test the thermal behavior of the car. The data acquired during these tests will be used to assess how much the driving range has been increased compared to the baseline vehicle after the incorporation of Software and Hardware innovations on the demo. You can read more about the demo in the 'Final results for the DOMUS project'-section below.

Parallel to this, partners COV and ViF finalized the virtual tool that allowed them to measure the level of energy efficiency and comfort reached by the different cabins designed in Result 2. In addition, the Machine Learning approach developed by COV has made it possible to determine the best possible configuration of Hardware elements within virtual cabins using the Holistic Comfort Model and Assessment Framework developed in Result 2 as evaluation methods.

These two vital lines of activities within DOMUS (virtually and physically) will provide the main results of the project, which will be compared with the objectives set up in the proposal stage. This interesting information will be shared with the public during the DOMUS final virtual event on the 22nd of November 2021, for which you can now register!

As a final note, I would like to thank all the partners for their work done during the project.

- Ines Munoz Sanchez (IDIADA)

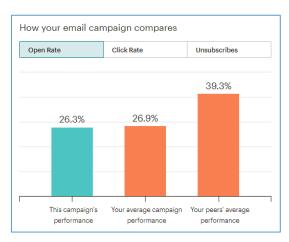
Figure 3-16 Newsletter V - Part 3



3.1.5.1 Graphics Newsletter V

This Newsletter had 97 recipients and was opened 26,3%. The statistics below indicates the campaign's performance for this issue.

Figure 3-17 Newsletter V rate statistics



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4 DOMUS Final Event

4.1 Final event invitation and registration

As the DOMUS project ended in M48 (October 2021), a final event will be set up in the fourth week of November 2021. Due to the COVID19 pandemic, the event has been changed to an online version to reach a broad audience.

4.1.1 Announcement and registration on the DOMUS Website

After a date has been chosen by the DOMUS consortium, announcements have been published on the project's website. To direct visitors to the final event, multiple items have been created and placed on the homepage.org/hom



Figure 4-1 DOMUS website homepage

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Figure 4-2 DOMUS website: dedicated page to the final event



4.1.2 Final event Invitation: PDF document

To accompany the announcements of the final event, an invitation with information and the agenda has been created as a PDF document (figure 4-3). The invitation has been included on the website and can be downloaded for further distribution to disseminate the project and final event.

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FINAL EVENT 22 November 2021 14:00-17:30 CEST | Invitation We are glad to invite you to the DOMUS Final Event! Register today to join the event on 22 November 2021 Click to register for the online event The event will be hosted by the DOMUS coordinator IDIADA and will take place as a virtual event where the main hardware and software innovations will be explained by an international consortium of 19 partners comprised by car manufacturers, Tier 1 suppliers, R&D institutes and engineering consultancies.

More information about the DOMUS project and the Final Event can be found on the project website: https://www.domus-project.eu/ **AGENDA** 14:00 Welcome by the Coordinator and word from the European 14:15 Presentation of the project and its main results 14:30 Introduction to demo car innovative components and their performance 14:50 Discussion 15:20 Electric vehicle cabin disruptive designs: from sketches to full scale Mock-Up 15:25 Virtual assessment and optimization of cabin designs 15:45 Discussion 16:15 Break 16:30 Parallel sessions: In depth explanation of hardware and software innovations 17:30 Closure Applus¹⁰

ACC DENSO Faurecia F HUTCHINSON INDICATES TO THE PROPERTY OF THE P Coventry Fraunhofer Fraunhofer tecnala 1 = virtual vehicle

Figure 4-3 DOMUS Final event invitation: PDF Document

4.1.3 LinkedIn-post and twitter

In order for the final event, especially the announcement and registration, to be viewed by a broad audience, a LinkedIn-post has been published on the LinkedIn-page of the WP7 Leader (UNR, figure 4-4). The DOMUS consortium has shared the post on their own LinkedIn-pages for their network. Additionally, a tweet has been posted on Twitter about the event (figure 4-5).

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Figure 4-4 DOMUS final event LinkedIn-post



Figure 4-5 DOMUS final event tweet

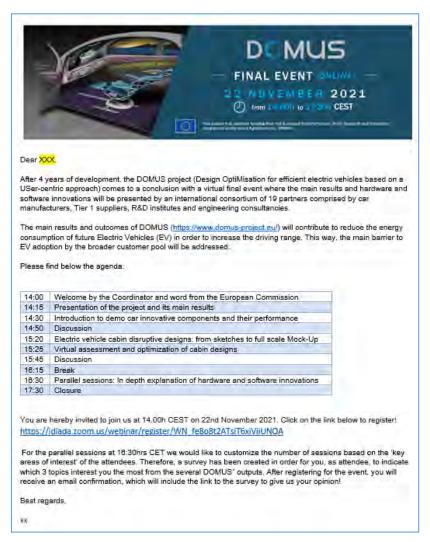


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4.1.4 Invitation mailing for external stakeholders and audience

A customary email for the final event has been drafted and sent to the partners (figure 4-6). This email has been used to create awareness for the event and its registration for private contacts, external stakeholders and audience.





4.1.5 Webinar registration

Figure 4-7 provides an overview of the webinar registration once a person clicks on the option to register for the DOMUS final event. In the registration, information is provided for the project as well as the event, including the agenda.

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Tools

DOMUS Final Event (Colline)

Description

After 4 years of development, the DOMUS project [Design OptiMisation for inflicient electric vehicles based on a USer-centric approach comes to a conclusion with a virtual final event where the rusin results and further and violative innovation with a virtual final event where the rusin results and further and violative innovative to run annualist levers. The 1 suppliers, MSD institutions and engineering consultancies.

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Figure 4-7 DOMUS final event webinar registration example

4.1.6 Survey

After registering for the final event, the attendee will receive a confirmation of registration and a request to fill in a survey for the parallel sessions (example provided in figure 4-8). With the results from the survey, the six topics with the most votes will be included in the final event during the last agenda item of the event.

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Figure 4-8 DOMUS final event - parallel sessions survey

4.2 Final event reminder

One week prior to the final event, reminder invitations will be sent to the DOMUS consortium and to the public audience in the form of emails and updates on the DOMUS website as well as LinkedIn. Sneak peeks in the form of short videos concerning the research and the mock-up of the demo car will be created and posted on the website and social media (LinkedIn) to create an interest for the final event.

4.3 Communication after Final event

A final email will be sent after the DOMUS Final Event has taken place to thank all participants for their time and interest. Included in this email will be pictures or videos (depending on the capacity) of sessions and a link to the final event page on the <u>DOMUS website</u>, on which the presentations, photos, videos and a final note can be found.

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5 Discussion and conclusion

The DOMUS project has primarily used its public website to disseminate results. In addition, specific audiences were informed of the progress and publication of results by DOMUS partners via newsletters, copies of which can be found in this document.

Overall, the statistics shows good numbers on the open and click rates, on average 26,9% opening and with 100 to 150 recipients per newsletter a reasonable amount of stakeholders is reached for the size of the project.

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6 Acknowledgement

The author(s) would like to thank the partners in the project for their valuable comments on previous drafts and for performing the review.

Project partners:

#	Partner	Partner Full Name
1	IDIADA	IDIADA AUTOMOTIVE TECHNOLOGY SA
2	CRF	CENTRO RICERCHE FIAT SCPA
3	TME	TOYOTA MOTOR EUROPE
4	Volvo Cars	VOLVO PERSONVAGNAR AB
5	AGC	AGC GLASS EUROPE SA
6	DNTS	DENSO Thermal Systems S.p.A.
7	FAS_F	Faurecia Sièges d'Automobile
8	HUTCH	HUTCHINSON SA
9	IEE	IEE International Electronics & Engineering S.A.
10	LIST	LUXEMBOURG INSTITUTE OF SCIENCE AND TECHNOLOGY
11	COV	COVENTRY UNIVERSITY
12	Fraunhofer	FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
13	IKA	RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN
14	TECNALIA FUNDACION TECNALIA RESEARCH & INNOVATION	
15	VIF	Kompetenzzentrum - Das Virtuelle Fahrzeug, Forschungsgesellschaft mbH
16	UNR	UNIRESEARCH BV
17	FIS	Faurecia Interieur Industrie
18	FCA	Fiat Chrysler Automobiles Italy SPA
19	FAS_G	Faurecia Autositze GmbH



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7 Appendix A – Quality Assurance

The following questions should be answered by all reviewers (WP Leader, peer reviewer 1, peer reviewer 2 and the technical coordinator) as part of the Quality Assurance Procedure. Questions answered with NO should be motivated. The author will then make an updated version of the Deliverable. When all reviewers have answered all questions with YES, only then the Deliverable can be submitted to the EC. NOTE: For public documents this Quality Assurance part will be removed before publication.

Question	Technical Coordinator
	IDIADA
1. Do you accept this deliverable as it is?	Yes
2. Is the deliverable completely ready (or are any changes required)?	Yes
3. Does this deliverable correspond to the DoW?	Yes
4. Is the Deliverable in line with the DOMUS objectives?	Yes
a. WP Objectives?	Yes
b. Task Objectives?	Yes
5. Is the technical quality sufficient?	Yes

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