

PROJECT DELIVERABLE REPORT



Introducing advanced ICT and Mass Evacuation Vessel design to ship evacuation and rescue systems

D9.2 Dissemination activities report

A holistic passenger ship evacuation and rescue ecosystem MG-2-2-2018

Marine Accident Response





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Contents

E:	xecutive Summary	2
1	Introduction	3
2	Publications and Conferences	3
	2.1 Journals	3
	2.1.1 Sensors 2021, Special Issue Applications of Video Processing and Computer	
	Vision Sensor	
	2.1.2 Data, Special Issue Knowledge Extraction from Data Using Machine Learning	
	2.1.3 Journal of Marine Science and Engineering Special Issue	
	2.1.4 Part M. Journal of Engineering for the Maritime Environment (JEME)	
	2.2.1 IDIMT: Digitalized Economy, Society and Information Management – 28th	'
	Interdisciplinary Information Management Talks, 2020	4
	2.2.2 World of Shipping Portugal 2021, An International Research Conference on	
	Maritime Affairs	4
	2.2.3 Jornadas SARTECO 20/21 - V Jornadas de Computación Empotrada y	_
	Reconfigurable (JCER20/21)	ว ร
	2.2.5 11 th International Conference on Indoor Positioning and Indoor Navigation	0
	(IPIN-WIP 2021)	5
	2.2.6 Annual Conference of Marine Technology 2021	6
	2.2.7 6 th International Conference on Maritime Technology and Engineering	_
	(MARTECH 2022)	6
	Mediterranean (IMAM 2022)	7
	2.2.9 6 th NATO Maritime Interdiction Operational Training Centre (NMIOTC)	/
	Conference on Cybersecurity in the Maritime domain	7
3	Workshops and Events	
	3.1 Workshops	7
	3.1.1 WP2 1st Workshop for Stakeholders requirements (internal - external)	
	3.1.2 WP2 2 nd Workshop for Stakeholders requirements (internal - external)	
	3.1.3 Workshop: Evacuation and people with disabilities	
	3.1.4 Workshop within EBDVF 2021	
	3.1.6 Workshop within the Transport Research Arena (TRA) 2022	۳ q
	3.1.7 PALAEMON online Workshop - The digital transformation of the evacuation	0
	process in Passenger ships (external)	11
	3.1.8 PALAEMON Pre-Pilot Workshop I (internal-external)	11
	3.1.9 PALAEMON Pre-Pilot Workshop II	12
	3.1.10 PALAEMON after-Pilot Workshop	
	3.2 Events	
	3.2.2 Mobile week for companies, Alcala Spain	
	3.2.3 International Shipping Exhibition Posidonia 2022	
	3.2.4 Sicherheitsfest (Safety and Security Festival) 2022, Vienna Austria	15
4	Project website and PALAEMON social networks	16



List of Figures

-igure 1: An evacuation drill took place onboard the ship "KRITI II", to assist the attendants	3
understand the evacuation process	8
Figure 2: The 2nd PALAEMON workshop took place online due to the COVID-19 related	
neasures	8
Figure 3: During the presentation of PALAEMON in the TRA 2022	9
Figure 4: The one side of the PALAEMON poster in the Waterborne Platform booth at TRA	١.
2022	10
Figure 5: NTUA's researcher Alexandros Koimtzoglou at the booth of Waterborne Platform	
TRA 2022	10
Figure 6: During the PALEMON online workshop the UEAG (left side) and ATOS (right side	e)
presentations	11
Figure 7: During the pre-pilot workshop at NTUA	12
Figure 8: On the left side the debriefing room during the action and on the right side the	
actors (students) are going towards the muster station	12
Figure 9: On the left side the checking the messages on the mobile devices and on the righ	nt
side the actors (students) are going towards the embarkation station	13
Figure 10: During the presentation of the project to the participants of the pilot action	13
Figure 11: Moments from the Mobile week for companies 2021	14
Figure 12: The poster that was developed of the Posidonia 2022	15
Figure 13: Johanniter booth in the Safety and Security Festival	
Figure 14: Website main page - banner	
Figure 15: Website structure	



Executive Summary

This deliverable outlines the dissemination activities of PALAEMON project focusing on the second reporting period, which aimed to communicate the results of the research, development, and pilot testing of the project to a wider audience as well as key stakeholders. The dissemination activities were geared towards various stakeholders, including policymakers, industry, academics, as well as the public.

Various communication channels, tools and strategies were utilised to disseminate the project's findings, including among others scientific conferences, workshops, well-known exhibitions, webinars, journal publications, the web site of the project and social media. PALAEMON's dissemination activities aimed to increase the awareness of relevant stakeholders, inform decision-making, and stimulate dialogue around issues related to the large passenger vessels evacuation process.

Every partner from the consortium has been active and all partners undertaken initiatives to contribute towards this end. In the second reporting period, during which Covid-19 measures gradually were lifted, the project has participated in a number of significant physical events and at the same time has produced a comprehensive body of scientific publications.



1 Introduction

According to the Project Grant Agreement, D9.2 is the document reporting on the dissemination results of the project during the second evaluation period (M18-M44), where the project has been essentially developed and completed.

The deliverable is structured as follows:

Section 2 presents and describes all the publications activities (publications in journals and participation in conferences) for the second reporting period.

Section 3 highlights the workshops organised and conducted by the PALAEMON consortium during the project and the events where the project had a significant presence.

Section 4 presents the website of the project which now includes all the major project achievements and the list of social media that are used for the dissemination of the project.

2 Publications and Conferences

This section highlights the scientific publications that were developed, presented and/or published during the duration of the project. The publications are divided into the following categories:

- Journals
- Conferences, which include presentation and in certain cases a peer reviewed paper

2.1 Journals

The partners of the project have published the research performed in the project in various open access articles in well-known scientific journals. In that way, the research conducted is reviewed and disseminated in the scientific community.

2.1.1 Sensors 2021, Special Issue Applications of Video Processing and Computer Vision Sensor

UAH developed and published an open access article entitled "Smart Video Surveillance System Based on Edge Computing". The publication is on the project's website, and it is also available to the public via its DOI. The reference of publication is shown below:

Cob-Parro AC., Losada-Gutiérrez C., Marrón-Romera M., Gardel-Vicente A., Bravo-Muñoz I. (2021) 'Smart Video Surveillance System Based on Edge Computing', Sensors, 21(9), p. 2958. Available at: https://doi.org/10.3390/s21092958.

2.1.2 Data, Special Issue Knowledge Extraction from Data Using Machine Learning

KT published an open access article in the journal of Marine Science and Engineering entitled "Shipping Accidents Dataset: Data-Driven Directions for Assessing Accident's Impact and Improving Safety Onboard". The participation can be found on the project's website, and it is also available to the public via its DOI. The reference of publication is shown below:



Panagiotidis, P., Giannakis, K., Angelopoulos, N., Liapis, A. (2021) 'Shipping Accidents Dataset: Data-Driven Directions for Assessing Accident's Impact and Improving Safety Onboard'. Data, 6(12), p. 129. Available at: https://doi.org/10.3390/data6120129.

2.1.3 Journal of Marine Science and Engineering Special Issue

NTUA published an open access article in the journal of Marine Science and Engineering entitled "A smart risk assessment tool for decision support during ship evacuation". The participation was uploaded to the project's social media, it can be found on the project's website, and it is also available to the public via its DOI. The reference of publication is shown below:

Ventikos, N.P., Koimtzoglou, A., Louzis, K., Themelis, N., Koimtzoglou, M.-A. (2023) 'A Smart Risk Assessment Tool for Decision Support during Ship Evacuation', Journal of Marine Science and Engineering, 11(5), p. 1014. Available at: https://doi.org/10.3390/jmse11051014.

2.1.4 Part M: Journal of Engineering for the Maritime Environment (JEME)

NTUA developed and submitted an open access article in the Journal of Engineering for the Maritime Environment entitled "A dynamic risk model for assessing the risk of delay during mustering phase of a passenger ship evacuation process". The publication is under review, and it is expected to be published before the end of 2023.

Note: A paper from Univ. of the Aegean is under submission.

2.2 Conferences

PALAEMON partners participate in various conferences during the project to exploit and disseminate the project's result to the scientific community. However, due to the COVID-19 travel restrictions in 2020 up to 2021 the participation to these conferences was held virtually.

2.2.1 IDIMT: Digitalized Economy, Society and Information Management – 28th Interdisciplinary Information Management Talks, 2020

K. Rainer, A. Leidwein, P. Nemenz, M. Hoffmann, "Interoperability and crisis management in pandemic outbreak scenarios an overview on different case studies of the austrian approach to tackle the SARS-CoV-2 spread and adherent management challenges", IDIMT: Digitalized Economy, Society and Information Management — 28th Interdisciplinary Information Management — Talks, 2020 https://idimt.org/wp-content/uploads/2020/07/IDIMT_proceedings_2020.pdf

2.2.2. World of Shinning Portugal 2021. An International Research Conference of

2.2.2 World of Shipping Portugal 2021, An International Research Conference on Maritime Affairs

The World of Shipping Portugal 2021 was held virtually on January 28th – 29th. NTUA presented the PALAEMON project during the conference. The presentation is entitled "Introducing an innovative evacuation tool for passenger ships, The PALAEMON H2020 project". The participation was uploaded to the project's social media. The presentation can be found on the project's website.



2.2.3 Jornadas SARTECO 20/21 - V Jornadas de Computación Empotrada y Reconfigurable (JCER20/21)

PALAEMON participated in the conference Jornadas de Computación Empotrada y Reconfigurable (JCER20/21), that was held in Malaga, Spain, 22nd to 24th of September 2021. UAH presented two papers the first is entitled "Partitioning tools on SoC to accelerate image processing algorithms" and the second "Hardware alternatives for the implementation of machine learning systems applied to image processing". The participation is also uploaded to the project's social media, the papers can be found on the project's website, and they are also available to the public via ResearchGate. The references of the papers are shown below:

Bravo, Ignacio, Montalvo, Laura, Gardel, Alfredo, Lázaro, José, Cob, Carlos. (2021). 'Empleo de herramientas de particionado sobre SoC para acelerar algoritmos de procesado de imágenes'. Available at:

https://www.researchgate.net/publication/369734469 Empleo de herramientas de particio nado sobre SoC para acelerar algoritmos de procesado de imagenes

Cob, Carlos, Bravo, Ignacio, Gardel, Alfredo, Losada-Gutirrez, Cristina, Marrn-Romera, Marta. (2021) 'Hardware alternatives for the implementation of machine learning systems applied to image processing'. Available at:

https://www.researchgate.net/publication/369730641 Hardware alternatives for the imple mentation of machine learning systems applied to image processing

2.2.4 2021 IEEE International Conference on Computing, ICOCO 2021

The ICOCO 2021 was held 17-19 of November 2021, in Kuala Lumpur, Malaysia. PALAEMON participated in the conference through a paper presentation in November 18th by JOAFG, KT entitled "Disabilities in Evacuation for Cruise Ships-Leisure Lab Methodology to Support an Algorithm-driven Evacuation Prediction Model". The participation is also uploaded to the project's social media and the paper can be found on the website of the project and it is available to the public through its DOI. The reference of the paper is shown below:

C. Geyer et al., (2021) 'Disabilities in Evacuation for Cruise Ships - Leisure Lab Methodology to Support an Algorithm-driven Evacuation Prediction Model' 2021 IEEE International Conference on Computing (ICOCO), Kuala Lumpur, Malaysia, pp. 259-264, Available at: https://doi.org/10.1109/ICOCO53166.2021.9673552.

2.2.5 11th International Conference on Indoor Positioning and Indoor Navigation (IPIN-WIP 2021)

The IPIN-WIP 2021 was held in a hybrid way form 29th of November to 2nd of December 2021 in Lloret de Mar, Spain. PALAEMON participated in the conference where UAH presented a paper entitled "A Proposal on Stampede Detection in Real Environments". The participation is also uploaded to the project's social media, the paper can be found on the project's website, in the conference proceedings and it is also available to the public via ResearchGate. The reference of the paper is shown below:



Cob, Carlos, Losada-Gutirrez, Marrn-Romera, Marta, Gardel, Alfredo, Cristina, Bravo, Ignacio, Sarker, Mohammad (2021) 'A Proposal on Stampede Detection in Real Environments', 11th International Conference on Indoor Positioning and Indoor Navigation (IPIN-WIP). Available at: https://ceur-ws.org/Vol-3097/paper29.pdf.

2.2.6 Annual Conference of Marine Technology 2021

The 2021 Annual Conference of Marine Technology was organised by the Hellenic Institute of Marine Technology on the 2nd of December 2021. Due to COVID-19 restriction the conference was held virtually. PALAEMON participated in the conference with a paper that was developed and presented by NTUA. The paper is entitled "Mass evacuation of large passenger ships: a state-of-the-art analysis- setting the foundations for the intelligent evacuation ecosystem PALAEMON". The participation was uploaded to the project's social media, the paper can be found on the project's website, in the conference proceedings and it is also available to the public via ResearchGate. The reference of the paper is shown below:

Koimtzoglou, A., Louzis, K., Michelis, A. and Koimtzoglou, M. (2021) 'Mass evacuation of large passenger ships: a state-of-the-art analysis- setting the foundations for the intelligent evacuation ecosystem PALAEMON', in Book of Marine Technology 2021. Annual Conference of Marine Technology 2021, Athens, Greece: Hellenic Institute of Marine Technology, pp. 137–150. Available at:

https://www.researchgate.net/publication/371179323 Mass evacuation of large passenge r ships a state-of-the-art analysis-setting the foundations for the intelligent evacuation ecosystem PALAEMON

2.2.7 6th International Conference on Maritime Technology and Engineering (MARTECH 2022)

The MARTECH 2022 was held from 24th - 26th May 2022 in a hybrid way, organized by the Centre of Marine Technology and Ocean Engineering of Instituto Superior Técnico (CENTEC) and the Portuguese Association of Engineers. PALAMEON participated in the conference by presenting virtually the paper entitled "Evaluating risk during evacuation of large passenger ships: A smart risk assessment platform for decision support". The paper was developed by NTUA and JU. The participation was uploaded to the project's social media, the paper can be found on the project's website, in the conference proceedings and it is also available to the public via ResearchGate. The reference of the paper is shown below:

Ventikos, N.P., Themelis, N., Louzis, K., Koimtzoglou, A., Michelis, A., Koimtzoglou, M. and Ragab A. (2022) 'Evaluating risk during evacuation of large passenger ships: A smart risk assessment platform for decision support', in Trends in Maritime Technology and Engineering. 6th International Conference on Maritime Technology and Engineering (MARTECH). London: CRC Press, Volume 2, pp. 283–294. Available at: https://doi.org/10.1201/9781003320289-30 and at

https://www.researchgate.net/publication/360558135 Evaluating risk during evacuation of large passenger ships A smart risk assessment platform for decision support



2.2.8 19th International Congress of the International Maritime Association of the Mediterranean (IMAM 2022)

The IMAM 2022 was held in-person and on-line at Istanbul Technical University, Istanbul, Turkey on September 26-29, 2022. PALAEMON participated in the conference by presenting virtually a joint paper from NTUA, ATOS, JOAFG, ADV, KT, UAH on September 28th. The paper is entitled "Assessing the risk during mustering in large passenger vessels: A digital tool for real time decision support". The participation was uploaded to the project's social media, the paper can be found on the project's website, in the conference proceedings and it is also available to the public via ResearchGate. The reference of the paper is shown below:

Koimtzoglou, A. et al. (2022) 'Assessing the risk during mustering in large passenger vessels: A digital tool for real time decision support', in S. Ergin and C.G. Soares (eds) Sustainable Development and Innovations in Marine Technologies. 19th International Congress of the International Maritime Association of the Mediterranean (IMAM 2022), Istanbul: CRC Press, pp. 269–276. Available at: https://doi.org/10.1201/9781003358961-34 and at

https://www.researchgate.net/publication/362977567 Assessing the risk during mustering in large passenger vessels A digital tool for real time decision support

2.2.9 6th NATO Maritime Interdiction Operational Training Centre (NMIOTC) Conference on Cybersecurity in the Maritime domain

The 6th NMIOTC Conference on Cybersecurity in the Maritime domain, was held in Chania, Greece during 27th - 28th of September 2022. PALAEMON participated in the conference with a paper entitled "Authentication mechanisms for VHF Data Exchange System (VDES)". The paper was developed and presented by THALES. The paper can be found on the project's website.

Fransconi M., Mando G. (2022) 'Authentication mechanisms for VHF Data Exchange System (VDES)', 6th NATO Maritime Interdiction Operational Training Centre (NMIOTC) Conference on Cybersecurity in the Maritime domain, 27th - 28th September 2022. Available at: https://nmiotc.nato.int/wp-content/uploads/2022/12/24-2022.pdf.

3 Workshops and Events

This section presents the workshops and seminars that were organized and conducted by the PALAEMON partners for the purposes of the research in the project as well as the dissemination and exploitation of the results, In addition, it includes a list of events organized by others where the project has a significant presentation.

3.1 Workshops

3.1.1 WP2 1st Workshop for Stakeholders requirements (internal - external)

The first PALAEMON workshop (Figure 8) took place on the 25th of November 2019 and was attended by 44 persons (partners from the consortium and external stakeholders). The workshop was organized by NTUA and hosted by ANEK Ferry "KRITI II" that was moored at the Port of Piraeus (Greece). The purpose of the workshop was to distinguish potential problems and areas for improvement of the current systems and procedures, identify the first



set of stakeholders' needs and expectations and map realistic use cases for the purposes of WP2.





Figure 1: An evacuation drill took place onboard the ship "KRITI II", to assist the attendants understand the evacuation process.

3.1.2 WP2 2nd Workshop for Stakeholders requirements (internal - external)

The second PALAEMON workshop took place on April 24, 2021 (M23) and was hosted online due to the COVID-19 related measures (Figure 9). This workshop was attended by 25 persons (consortium partners and external stakeholders) and its purpose was to receive feedback on the elicited stakeholders' requirements that were identified through the 1st workshop, to revise stakeholders' needs and expectations and validate the final set of PALAEMON system requirements. Furthermore, a session of the workshop was dedicated to the presentation of the "ISOLA" project's concept and the potential convergence between PALAELPN and ISOLA.



Figure 2: The 2nd PALAEMON workshop took place online due to the COVID-19 related measures

3.1.3 Workshop: Evacuation and people with disabilities

As part of the requirements engineering and understanding of situations on a ship for senior citizens, Johanniter started a living lab approach in the Vienna Prater on the 6th of May 2021. Coronoa allowed the use of this recreation and fun area for Johanniter to run a small pilot action to collect data on the impact of moving ground to people with disabilities. Several media supported this action with reports and interviews. A reach of approximately 1.200.000 people was achieved with all media reports through the biggest newspapers in Austria. Workshop Reference: Prater: Johanniter üben Schiffsevakuierung - wien.ORF.at



3.1.4 Workshop within EBDVF 2021

The Big Data Value Association (BDVA) is an industry-driven organisation with a mission to develop an innovation ecosystem that enables the data-driven digital transformation of the economy and society in Europe. BDVA organized a European Big Data Value Forum each year. The 2021 European Big Data Value Forum edition, entitled "Digital Transformation powered by Data and AI" took place from November 29 to December 3, as a "hybrid" event (in person and online). EBDVF 2021 was an associated event of the Slovenian EU Presidency. ATOS, a key partner of PALAEMON had the opportunity to present the PALAEMON project in their Virtual Booth (see EBDVF Atos) — presentation made by David Gómez and Carmen Perea (30.11 2021). Workshop Web Reference: https://european-big-data-value-forum.eu/2021-edition/

3.1.5 Workshop: PALAEMON ICT – VDES integration

Hosted by Thales and Wiser in Florence, a hybrid workshop was dedicated on October 28, 2022 in which Carmen Perea, Head of ARI's Transport Systems and Urban Mobility Unit, and David Gómez (Artificial Intelligence and Big Data Unit) attended virtually to present ARI's main contribution to the project, which has consisted in the design (hardware and software) and development of three VDES (Very High Frequency Data Exchange System) transceivers. Workshop Web Reference: https://booklet.atosresearch.eu/news/palaemon-ari-presented-ucs-and-showed-demo-florence

3.1.6 Workshop within the Transport Research Arena (TRA) 2022

The TRA 2022 was held in Lisbon, Portugal from November 14 to 17 November 2022. PALAEMON was present in an invited session with other EU projects CURRENT DIRECT and SEABAT. The session entitled "A radical rethinking of traditional Waterborne Solutions to increase Accessibility and Remove Barriers". The title of the presentation was "A digital tool for real time decision support in large passenger vessels". The presentation was developed by NTUA, ATOS, JOAFG and presented by NTUA (Figure 3). The participation was uploaded to the project's social media and the presentation can be found on the project's website.





Figure 3: During the presentation of PALAEMON in the TRA 2022

PALAEMON had also a strong presence in the exhibition area of TRA 2022 in Lisbon. A poster (Figure 4) and researchers (Figure 5) from NTUA were present in the booth of Waterborne Platform. The participation was uploaded to the project's social media.





A holistic passenger ship evacuation and rescue ecosystem

relying on three technological pillars:

- Naval engineering for the Mass Evacuation Vessel
- ICT for the advanced management and enhancement of evacuation procedures
- PALAEMON Academy, a VR enabled simulation and training platform, fully customisable and immersive

PALAEMON aspires to enhance passenger-ship mass evacuation procedures in a way that will increase safety of all passengers and crew in any incident.

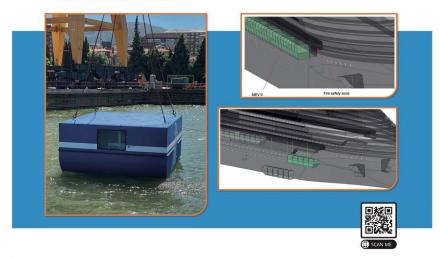


Figure 4: The one side of the PALAEMON poster in the Waterborne Platform booth at TRA 2022.



Figure 5: NTUA's researcher Alexandros Koimtzoglou at the booth of Waterborne Platform in TRA 2022



3.1.7 PALAEMON online Workshop - The digital transformation of the evacuation process in Passenger ships (external)

On the 24th of November 2022, UAEG organised an online workshop entitled "The digital transformation of the evacuation process in Passenger ships" (https://futurium.ec.europa.eu/en/investments-5g-connectivity/news/workshop-online-digital-transformation-evacuation-process-passenger-ships).

The objective of the workshop was to explain to the broader community the project's main outcomes, report on the projects' objectives and achievements and receive feedback.

During the workshop, apart from the consortium partners there were participants from other EU funded projects: ISOLA, SafePass, 5G-TOURS, SAFEGUARD and the SmartSea who presented the critical technology needs and design principles for emerging intelligent evacuation management technologies in the maritime emergency systems, while drawing analogies from the design of evacuation management systems in large public infrastructures. The workshop was uploaded to the project's social media and the project's website.



Figure 6: During the PALEMON online workshop the UEAG (left side) and ATOS (right side) presentations

3.1.8 PALAEMON Pre-Pilot Workshop I (internal-external)

A preparatory action for the pilot of the project was held on November 25, 2022, at the premises of the School of Naval Architecture and Marine Engineering of the National Technical University of Athens (NTUA) to evaluate the effectiveness of the PALAEMON emergency messages and collect data in a controlled environment. NTUA, Johanniter, and Uaegean participated in the workshop along with 20 students from the School of Naval Architecture and Marine Engineering of NTUA (Figure 11).

The workshop had two main purposes: The first was to brief the pilot actors (students) on the progress and offerings of the PALAEMON project, as well as to explain the upcoming pilot scenarios. The second was to evaluate the effectiveness of the emergency alert and notification capabilities of the Smart Evacuation Management (SEM) platform. The workshop was uploaded to the project's social media and the project's website.







Figure 7: During the pre-pilot workshop at NTUA

3.1.9 PALAEMON Pre-Pilot Workshop II

The pre-pilot conducted on-board the Ro-Ro Ferry "ELYROS" of ANEK on December 15, 2022 (first day) and on December 19, 2022 (second day). The purpose of this 2nd day pre-pilot action was to conduct several pilot exercises with the participation of students playing the role of passengers and to measure some of the PALAEMON defined KPIs.

On the first day, 9 students from the School of Naval Architecture and Marine Engineering of NTUA as pilot users and 9 members of the Pilot Exercise Evaluation Team (PEET) from the PALAEMON project (i.e., from NTUA, UAegean, Konnektable and Johanniter) participated (Figure 12). The action was uploaded to the project's social media and the project's website.





Figure 8: On the left side the debriefing room during the action and on the right side the actors (students) are going towards the muster station

On the second day, 8 students from the School of Naval Architecture and Marine Engineering of NTUA as pilot users and members of the Pilot Exercise Evaluation Team (PEET) from the PALAEMON project (i.e., from NTUA, UAegean, Konnektable, Ericsson and DNV) participated (Figure 13). The action was uploaded to the project's social media and the project's website.





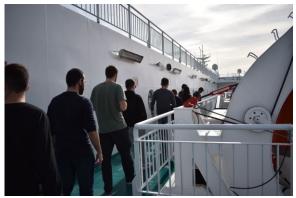


Figure 9: On the left side the checking the messages on the mobile devices and on the right side the actors (students) are going towards the embarkation station

3.1.10 PALAEMON after-Pilot Workshop

The final pilot action of the project took place on 30th and 31st of January 2023, on-board the Ro-Ro Ferry "ELYROS" of ANEK. The participants of the pilot action were: 10 students from School of Naval Architecture and Marine Engineering of NTUA as passengers. Crew members (i.e., Chief Officer and Master) from ANEK's Ro-Ro Ferry "ELYROS ANEK along with the Pilot Exercise Evaluation Team (PEET) will also be present, acting as crew members. Additionally, there were members of the PALAEMON consortium Airbus, UAegean, NTUA, Ericsson, ANEK, media representatives and external invitees (relevant stakeholders) as observers (Figure 14). After the Pilot, the project team and the invited experts discussed and reviewed the results of the Pilot and summarised the maon pilot achievements and contributions to the field. These conclusion are included in the Deliverables of WP8.





Figure 10: During the presentation of the project to the participants of the pilot action

3.2 Events

3.2.1 Living Lab Prater, Vienna, Austria

As part of the requirements engineering and understanding of situations on a ship for senior citizens, Johanniter started a living lab approach in the Vienna Prater in the 6th of May 2021.



Coronoa allowed the use of this recreation and fun area for Johanniter to run a small pilot action to collect data on the impact of moving ground to people with disabilities. Several media supported this action with reports and interviews. A reach of approximately 1.200.000 people was achieved with all media reports through the biggest newspapers in Austria. Respective links are provided bellow:

- https://sw-ke.facebook.com/WienerPraterOfficial/posts/4366682716675067/
- https://wien.orf.at/stories/3102697/
- https://www.krone.at/2407765
- https://www.sn.at/panorama/oesterreich/johanniter-uebten-kreuzfahrtschiff-evakuierung-im-prater-103432228
- https://www.puls24.at/news/chronik/johanniter-uebten-kreuzfahrtschiff-evakuierung-im-prater/233691

3.2.2 Mobile week for companies, Alcala Spain

The Mobile Week, an initiative of Mobile World Capital Barcelona, was held in Alcalá de Henares from October 16th to 24th, 2021. UAH attended to the event, with the aim to be a meeting point with citizens and present PALAEMON's innovations with the SMART Cameras detecting and tracking people in the area, both companies and public administrations. Figure 2, below shows both the stand for the demonstrations (left side) and a general capture of the pavilion crowded with people (right side).





Figure 11: Moments from the Mobile week for companies 2021

The link for the presentation of the event is the following:

https://mobileworldcapital.com/en/pressrelease/alcala-de-henares-site-of-mobile-week/

3.2.3 International Shipping Exhibition Posidonia 2022

Posidonia 2022 is a well-known exhibition that is held every two years in Athens, Greece. In 2022 the exhibition was held during the week $6^{th} - 10^{th}$ of June 2022. PALAEMON had a strong presence in the of Posidonia 2022. The participation in the exhibition was made via a leaflet and a poster (Figure 4) in the booth of UAEG and was also uploaded to the project's social media.



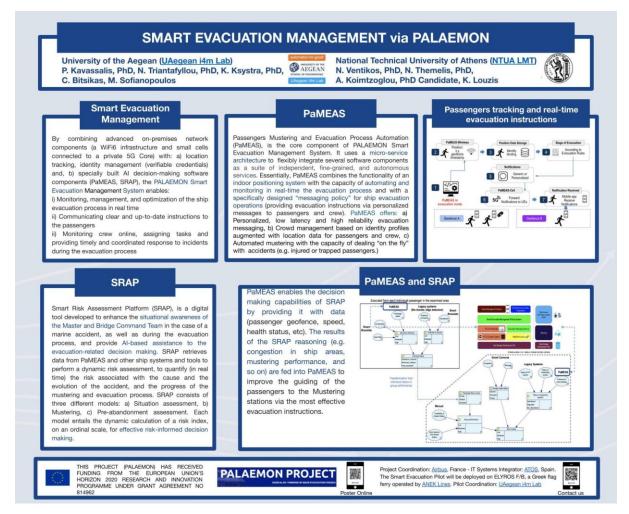


Figure 12: The poster that was developed of the Posidonia 2022

3.2.4 Sicherheitsfest (Safety and Security Festival) 2022, Vienna Austria

PALAEMON was presented at the booth of Johanniter in Austria, Vienna, at the Sicherheitsfest (Safety and Security Festival) that took place on the 26th of October 2022. A slide show was running during the full day to inform people about the project (Figure 5). Furthermore, the Johanniter team was answering questions and the VR model of the ship could be tested.





Figure 13: Johanniter booth in the Safety and Security Festival

4 Project website and PALAEMON social networks

The main tool for dissemination of the project results is the website of the project, which also serves the needs of a project archive that can be assessed long after the end of the project. In parallel, the project has used and still campaigns over a number of professional social media platforms in order to promote the projects results to a wider community of experts, policy makers, potential adopters and end-users.

Web site Location: https://palaemonproject.eu/

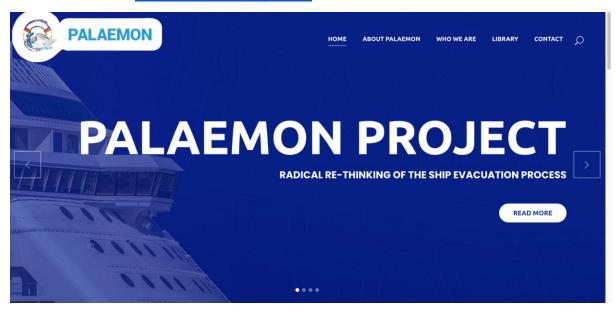


Figure 14: Website main page - banner

Structure:



Figure 15: Website structure



The **home page** welcomes the visitor and sets out to briefly describe the project and the scope (vision and objectives), along with providing quick access to the obtained results, the work packages and the technology achievements and pilots (section "**About PALAEMON**").

Sub-sections:

- 1. Vision and Objectives (https://palaemonproject.eu/about-palaemon/vision/)
- 2. Main Project Results (https://palaemonproject.eu/about-palaemon/objectives/)
- 3. Work Packages (https://palaemonproject.eu/about-palaemon/work-packages/)
- 4. Technology Achievements and Pilots

(https://palaemonproject.eu/about-palaemon/technologiesandpilots/)

The "Who we are" section (https://palaemonproject.eu/who-we-are/partners/) provides a list of the consortium's partners which span over multiple sectors and market positions, from the technology industry to the end-users (shipping companies and their partners), the academia and research etc.

Next comes the "**Library**" section, which includes the main production and dissemination activities of the project. The following categories are included in this page:

- 1. Videos all the videos containing material relevant to the project, mainly the videos from the pilot development of the project and the demo operations, are uploaded (https://palaemonproject.eu/library/videos/)
 - a. PALAEMON PILOT DAYS: (The Movie) PALAEMON Smart Evacuation Management on-board v2.0 | March 2023
 - b. PALAEMON DEMO: VDES Full presentation by THALES (IT) | October 2022
 - c. PALAEMON DEMO: VDES Short presentation by THALES (IT) | October 2022
 - d. PALAEMON PILOT DAYS: Mass Evacuation Vehicle (MEV) | Dec 2022
 - e. PALAEMON PILOT DAYS: (Official Trailer) PALAEMON Smart Evacuation Management on-board v2.0 | March 2023
- 2. Public Deliverables A dedicated list of publicly accessible deliverables (https://palaemonproject.eu/library/deliverables/)
- 3. Papers, Conferences, and workshops Lists where all project publications and participation in conferences and workshops are presented with downloadable links to the material (https://palaemonproject.eu/library/papersandconferences/)
- 4. Final Review Meeting Presentationa Contains the agenda of the final review meeting with links to the meeting's presentations (https://palaemonproject.eu/library/finalreviewmeeting/)
- 5. Other material various photos related to the project piloting activity (https://palaemonproject.eu/library/other/)

Finally, the website concludes with a "Contact" section (https://palaemonproject.eu/contact-us/) providing a form for communication with the project and reference to the social media of the project:

- 1. LinkedIn -- https://www.linkedin.com/company/palaemon-project/
- 2. LinkedIn -- https://www.linkedin.com/showcase/smart-evacuation-management
- 3. YouTube -- https://www.youtube.com/channel/UCbAoYtl5RLoiLmoqFC6tEXQ
- 4. Twitter -- https://twitter.com/palaemonproject



5. Facebook -- https://www.facebook.com/PalaemonProject/

