General Data About the Programme

- **6th Call** for Proposals under the Interreg VA **"Greece – Bulgaria 2014-2020"** Cooperation Programme CCI: 2014TC16RFCB022
- Priority Axis 1: **«A Competitive and Innovative Cross-Border Area»**
- Thematic Objective **03: «Enhancing the competitiveness of small and medium-sized enterprises»**
- **Investment Priority 3a – Promoting entrepreneurship**, in particular by facilitating the economic exploitation of new ideas and fostering the creation of new firms, including through business incubators
- Specific Objective: «To Improve entrepreneurship SME support systems »

Eligible area of the Interreg VA "Greece – Bulgaria 2014-2020" Cooperation Programme

The eligible area of the Programme consists of

- the Region of Eastern Macedonia and Thrace (Prefectures of Evros, Kavala, Xanthi, Rodopi and Drama) and the Region of Central Macedonia (Prefectures of Thessaloniki and Serres) in Greece and

- the South-Central Planning Region and South-West Planning Region (Districts of Blagoevgrad, Smolyan, Kardjali and Haskovo) in Bulgaria.

General Info About the Project

- Project Title: **Enabling SMEs for the 4th Industrial Revolution**
- Project Acronym: **4th Industrial Revolution**
- Project MIS: **5070969**
- Duration: **02/06/2021 – 01/12/2023**

Project Partnership

Partner No	Institution Title	Country
Lead Beneficiary (LB)	Association of Information Technology Companies of Northern Greece	Greece
Project Beneficiary 2 (PB2)	Centre for Research and Technology Hellas / Information Technologies Institute	Greece
Project Beneficiary 3 (PB3)	Regional Chamber of Skilled Crafts Association, Haskovo	Bulgaria

Objectives of the 4th Industrial Revolution project:

- Assess SME readiness and adaptability for the changing technology landscape
- Identify the growth opportunities
- Identify weaknesses
- Provide a comprehensive state of the art description in the major technological breakthrough forming the 4th Industrial revolution.
- Propose the appropriate strategies and policies and methods, in the cross-border area.
- Awareness actions in the cross-border area

"By fulfilling these objectives, the project will strengthen the factors affecting entrepreneurial success & will stimulate business creation in cross-border area"

The 5 WPs of the 4th Industrial Revolution project

WP1

Project Management & Coordination

WP2

Communication & Dissemination

WP3

Identification of the state-of-the-art in the CB area

WP4

Transfer of Know-How/Case Study Visits

WP5

4th Industrial Revolution Forum

4th INDUSTRIAL REVOLUTION – Work Packages

Work Package 1: Project Management and Coordination

- Project Meetings
- Project Management and Progress Reports
- Verification of expenditure

Work Package 2: Communication and Dissemination

- Del.2.1: Communication Plan
- Del.2.2: Promotional Material
- Del.2.3: Official website/platform
- Del.2.4: Dissemination Events

4th INDUSTRIAL REVOLUTION – Work Packages

WP3: Identification of the state-of-the-art in the CB area

- Del. 3.1: "Weaknesses & Gaps (SWOT Analysis) – Assessment of SMEs readiness & adaptability for the changing technology landscape – Survey (Questionnaires) in the Cross-Border Area"
- Del. 3.2: "Identification of the growth opportunities for the SME ecosystem under the major economic & societal change of the 4th Industrial Revolution – Identification of sectors & opportunities – Proposal of the appropriate strategies, Policies & Methods"
- Del. 3.3.: "Provision of a comprehensive state of the art description in the major technological breakthrough forming the 4th Industrial Revolution"

WP4: Transfer of Know-How/Case Study Visits

- Del. 4.1: Organization of Seminars/Workshops
- Del. 4.2: Organization of 6 Case Study Visits in total

Work Package 5: 4th INDUSTRIAL REVOLUTION FORUM

- Del.5.1: Organization of the 2-day event entitled "4th INDUSTRIAL REVOLUTION FORUM"

SEPVE – ACTIONS

Work Package 1: Project Management and Coordination

SEPVE organized/participated in the following Project Coordination Meetings with the participation of all PBs:

- Project's 1st (Kick-off) Meeting, through ZOOM (13/4/2022): Brief Presentation of all Partners – General Overview of the project – Actions & Steps in the Next Few Months
- Project's 2nd (internal) meeting, through ZOOM (18/5/2022): Presentation (by LB) of a draft Methodology for WP3 – Discussion on WP3 Tasks, Outputs & Deliverables
- Project's 3rd (internal) meeting, through ZOOM (8/6/2022): Update of the WP3 Methodology – Discussion on the Tasks, Outputs & Deliverables – Discussion on WP1 & WP2 Issues – Planning of next Project's Events & Outputs
- Project's 4th (internal) meeting, through ZOOM (11/10/2022): Update of the WP3 Methodology
- Project's meeting with physical presence in Haskovo (6/6/2023)
- Project's meeting with physical presence in Thessaloniki (28/7/2023)

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.1: Communication Plan

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.2: Dissemination Material

Folders

Banner

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.2: Dissemination Material

USB

Pens

Blocks

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.2: Dissemination Material

Leaflets

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.2: Dissemination Material

Leaflets

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.3: Development of the Project Website/ Platform

www.4thindustrialrevolution.eu

The project's website/platform has been developed in 3 languages:

- English
- Greek
- Bulgarian

SEPVE – ACTIONS

Work Package 2: Communication and Dissemination

Del.2.4: Dissemination Events

SEPVE organized:

- 1 Dissemination Event on 23rd of October 2023
- 1 Dissemination Event on 24th of October 2023

SEPVE – ACTIONS

Work Package 2: Transfer of Know-How/Case Study Visits

- 1st Dissemination Event
- Date:23/10/2023
- Venue: Centre for Research & Technology Hellas (CERTH)

SEPVE – ACTIONS

Work Package 2: Transfer of Know-How/Case Study Visits

2nd Dissemination Event

- Date:23/10/2023
- Venue: Information Technologies Institute (ITI)

SEPVE – ACTIONS

Work Package 3: Identification of the state-of-the-art in the CB area

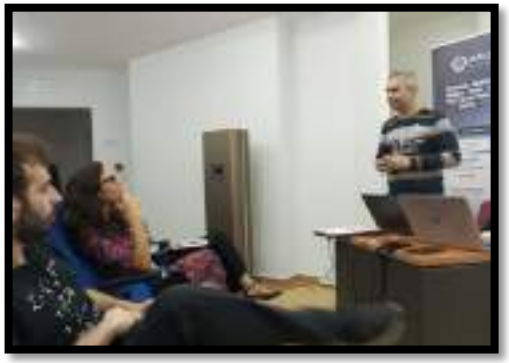
- Del. 3.1: "Weaknesses & Gaps (SWOT Analysis) – Assessment of SMEs readiness & adaptability for the changing technology landscape – Survey (Questionnaires) in the Cross-Border Area"
- Del. 3.2: "Identification of the growth opportunities for the SME ecosystem under the major economic & societal change of the 4th Industrial Revolution – Identification of sectors & opportunities – Proposal of the appropriate strategies, Policies & Methods"
- Del. 3.3.: "Provision of a comprehensive state of the art description in the major technological breakthrough forming the 4th Industrial Revolution"

SEPVE – ACTIONS

WP4: Transfer of Know-How/Case Study Visits

- 4 Workshops
- 3 Case Study Visits

SEPVE – ACTIONS



WP4: Transfer of Know-How/Case Study Visits

- 1st Workshop in Thessaloniki, Greece
- Date:23/10/2023
- Venue: Centre for Research & Technology Hellas (CERTH)

SEPVE – ACTIONS

WP4: Transfer of Know-How/Case Study Visits

- 2nd Workshop in Thessaloniki, Greece
- Date: 23/10/2023
- Venue: Centre for Research & Technology Hellas (CERTH)

SEPVE – ACTIONS

WP4: Transfer of Know-How/Case Study Visits

- 3rd Workshop in Thessaloniki, Greece
- Date: 24/10/2023
- Venue: Information Technologies Institute (ITI)

SEPVE – ACTIONS

WP4: Transfer of Know-How/Case Study Visits

- 4th Workshop in Thessaloniki, Greece
- Date: 24/10/2023
- Venue: Information Technologies Institute (ITI)

SEPVE – ACTIONS

WP4 – Transfer of Know-How/Case Study Visits

1st 2-day Case Study Visit (Thessaloniki, Greece) to:

- MC CHARGERS
- I4ByDesign Competence Center
- SMART HOME

Date:27 & 28/07/2023

Interreg Greece-Bulgaria 4th INDUSTRIAL REVOLUTION
European Regional Development Fund

AGENDA

"THESSALONIKI CASE STUDY VISIT"

Thursday, 27th of July 2023

Time	Topic
15:00 – 17:00	Case Study Visit to MC Chargers *(Transportation by car)* Address: 4th km Thessaloniki – Sindos (Gorgopotamou), PC 57400, Thessaloniki Industrial Area (Sindos)
17:00 – 20:30	Free Time
20:30 – 21:30	Dinner at "Diagonios" restaurant *(Transportation by car)* Address: Themistokli Sofouli 64A, Thessaloniki, PC 54655

Interreg Greece-Bulgaria 4th INDUSTRIAL REVOLUTION
European Regional Development Fund

Friday, 28th of July 2023

Time	Topic
09:00 – 09:30	Arrival at CERTH/ Welcome coffee Address: Thermi Thessaloniki – Central Directorate 6th km Charilaou-Thermi Rd 57001 Thermi, Thessaloniki
9:30 – 9:50	Welcome speeches - Presentation of the Agenda
9:50 – 10:00	*Transportation by car*
10:00 – 11:50	Case Study Visit to I4ByDesign Competence Center Address: Thermi Thessaloniki – Central Directorate 6th km Charilaou-Thermi Rd 57001 Thermi, Thessaloniki
11:50 – 12:00	*Transportation by car*
12:00 – 13:00	Case Study Visit to Smart Home Address: Thermi Thessaloniki – Central Directorate 6th km Charilaou-Thermi Rd 57001 Thermi, Thessaloniki
13:00 – 14:00	Light Lunch / Buffet

SEPVE – ACTIONS

WP4 – Transfer of Know-How/Case Study Visits

1st 2-day Case Study Visit (Thessaloniki, Greece) to:

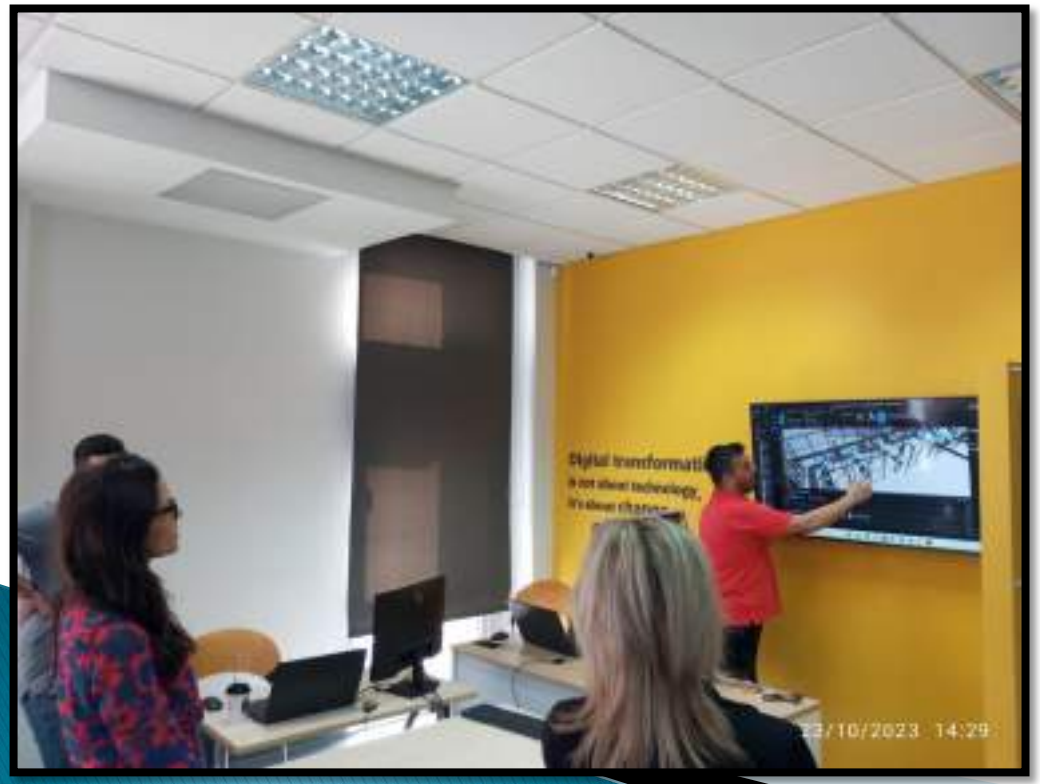
- **MC CHARGERS**
- **I4ByDesign Competence Center**
- **SMART HOME**

Date:27 & 28/07/2023

SEPVE – ACTIONS

WP4 – Transfer of Know-How/Case Study Visits

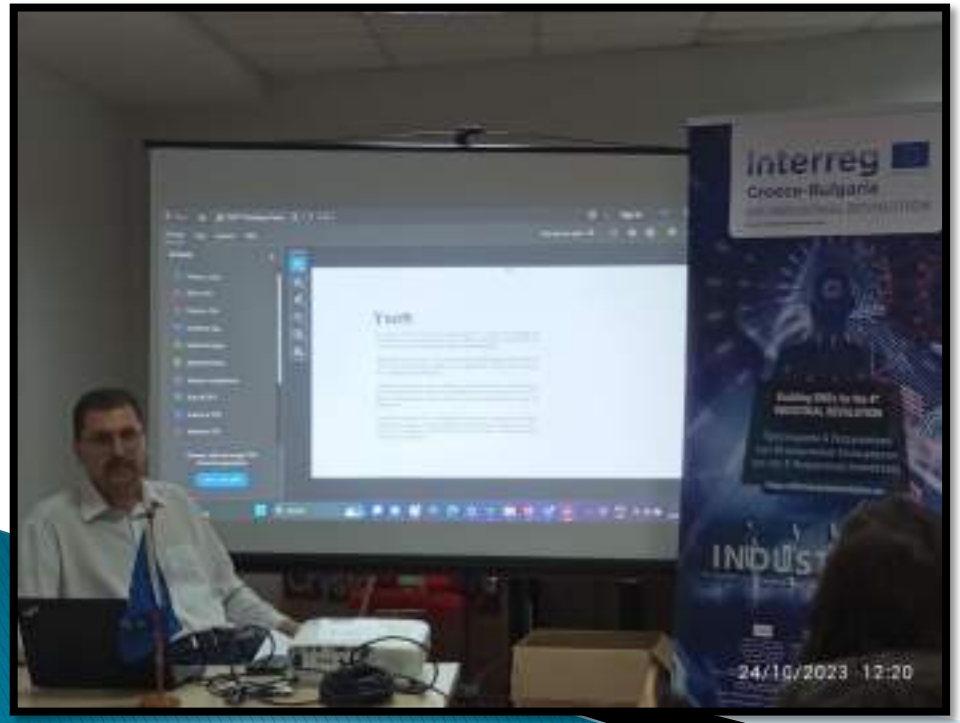
2nd Case Study Visit (Thessaloniki, Greece) to
I4ByDesign Competence Center
Date: 23/10/2023



SEPVE – ACTIONS

WP4 – Transfer of Know-How/Case Study Visits

3rd Case Study Visit (Thessaloniki, Greece) to
YSOFT S.A.
Date: 24/10/2023



SEPVE – ACTIONS

Work Package 5: 4th INDUSTRIAL REVOLUTION FORUM

Organization of the 2-day event entitled "4th INDUSTRIAL REVOLUTION FORUM"

Date: 22nd & 23rd of November 2023

Venue: Porto Palace Hotel and Conference Center, Thessaloniki, Greece

THANK YOU FOR YOUR ATTENTION!

ASSOCIATION OF INFORMATION TECHNOLOGY COMPANIES OF NORTHERN GREECE (SEPVE) - GREECE

https://sepve.org

The project is co-funded by the European Regional Development Fund (ERDF) and national funds of the countries participating in the Cooperation Programme INTERREG VA "Greece-Bulgaria 2014-2020"

ΠΑΡΑΡΤΗΜΑ 5: ΣΥΝΕΙΣΦΟΡΑ ΕΤΑΙΡΟΥ No2, Centre for Research and Technology Hellas (CERTH), στη διοργάνωση του "4th INDUSTRIAL REVOLUTION FORUM"

DELIVERABLE D5.2.1:
4th Industrial Revolution Forum

PROJECT TITLE:	Enabling SMEs for the 4th Industrial Revolution
PROJECT ACRONYM:	4th INDUSTRIAL REVOLUTION
MIS CODE:	5070969
WORK PACKAGE:	WP5: 4th Industrial Revolution Forum
RESPONSIBLE PARTNER:	Centre for Research and Development (CERTH)
CONTRIBUTING PARTNERS:	-

The 4th INDUSTRIAL REVOLUTION project is co-funded by the ERDF and by national funds of the countries participating in the INTERREG Greece-Bulgaria 2014-2020 Cooperation Programme

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The *4th INDUSTRIAL REVOLUTION* project Partnership is the following:

No	Beneficiary Name	Short Name	Country
LB (PB1)	Association of Information Technology Companies of Northern Greece	SEPVE	GREECE
PB2	Centre for Research and Technology Hellas	CERTH	GREECE
PB3	Regional Chamber of Skilled Crafts Association, Haskovo		BULGARIA

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TABLE OF CONTENTS

1 INTRODUCTION

In the framework of Deliverable D5.2.1, where PB2 assumed the responsibility of 'Contribution to the organization of the 2-days forum' as part of Work Package 5 '4th Industrial Revolution Forum, PB2 successfully supported the execution of the events. This document summarizes the contributions made by PB2. In particular, PB2

- invited the key note speakers and supported the preparation of the keynote speeches,
- organized the travelling and accommodation logistics for all keynote speakers (all expenses were covered by PB2), and
- produced the promotional material for the forum.

2 OVERVIEW OF THE KEYNOTE SPEECHES

The following keynote speeches were given:

DAY 1: 22 November 2023

- **Capturing and unlocking the Meaning of Data in I4.0 applications,** Prof. Dr Dimitris Kiritsis (Kyritsis), Professor Emeritus of ICT for Sustainable Manufacturing, EPFL
- **Why we need the 5th Industrial Revolution,** Prof. Dr Thomas Knothe, Head of Department Business Process and Factory Management, Fraunhofer IPK, Berlin

DAY 2: 23 November 2023

- **Preserving Human Values in AI Driven Digital Transformation and Industry4.0 – The Balancing Act!23 November 2023,** Dr. Usman Wajid, Managing Director, Information Catalyst (UK-Spain) - ICE
- **Federated, Decentralized Standardization for Systems Integration in Industry 4.0,** Dr. Nenad Ivezic, Senior Advisor Associate, National Institute of Standards and Technology (NIST), USA

2.1 Invited speakers

The following experts were invited to give keynote speeches.

Prof. Dr Dimitris Kyritsis (Kiritsis) is Emeritus Professor of ICT for Sustainable Manufacturing at EPFL, Lausanne, Switzerland and Senior Adviser at the Department of Informatics of the University of Oslo, Norway. His research interests are Closed Loop Lifecycle Management, Industrial Internet of Things (IIoT), Semantic Technologies and Data Analytics for Engineering Applications, Industrial Ontologies, Knowledge Graphs and Cognitive Digital Twins for industrial applications. He served as Guest Professor at the IMS Center of the University of Cincinnati, and Invited Professor at the University of Technology of Compiègne, the University of Technology of Belfort-Montbéliard and at ParisTech ENSAM Paris. Dimitris is actively involved in EU research programs in the area of Connected Factories of the Future, Zero Defect Manufacturing, Circular Manufacturing, Twin (Green and Digital) Transition etc. He has more than 250 publications. Dimitris served as Director of the Doctoral Program on Robotics, Control and Intelligent Systems of EPFL from 2019 to 2021. From 2013 to 2019. Dimitris was the Chair of IFIP WG5.7-Advances in Production Management Systems. He is founding member of the International Society for

Engineering Asset Management and co-founder of the Industrial Ontologies Foundry. Dimitris was Member of the WEF Global Future Council on Advanced Manufacturing and Value Chains from 2019 to 2022, since 2022 he is Editor-in-Chief of the Open Access journal Frontiers in Manufacturing Technology and since 2023 Member of the WEF Impact Circle: Digital Transformation of Industries.

Prof. Dr.-Ing. Thomas Knothe, born in 1971 in Cottbus, has been serving as the Head of Department for Business Process and Factory Management since 2010. He holds a background in Computer Science and Manufacturing Engineering, having earned his Dipl.-Ing. in 1997 and Dr.-Ing. in 2011 from Technical University Berlin. Prof. Knothe's core expertise lies in applied research and systems development, especially in Business and Technical Interoperability. Throughout his career, he has been actively involved in international projects spanning the EU, USA, Russia, China, and South Africa, with a focus on sectors like automotive, aircraft, equipment, bio-tech, and defense. His notable roles in research include serving as a Board Member of V-Lab – Inteoper+ Virtual Lab, which encompasses over 30 institutions in Europe. He is also a member of ISO (TC 184 SC5 – Enterprise Integration and Interoperability) and a convener of the Standardization Request Adhoc Group at CEN/CENELEC for DPP. In the field of inventions, Prof. Knothe co-developed a modular shopfloor in collaboration with Audi and introduced self-organized planning and control systems for MRO transportation. On the academic front, he has been honored as a Professor at the University of Applied Science in Wildau and continues to impart knowledge as a lecturer at Technical University Berlin. Prof. Knothe's associations with prominent institutions like Fraunhofer and IWF are testament to his vast contributions to the world of applied science and industry.

Dr Usman Wajid is the Managing Director at Information Catalyst (ICE), an innovative ICT SME operating in the domains of Software, Data, and Services with specialism in Process Automation, Data Management and AI. For the last 15 years, Usman has been interested in the conception and development of solutions that bring modern views on data capabilities, together with cutting-edge research and innovation from Industry4.0, IoT, Big Data and AI disciplines. At ICE, he leads distributed teams to deliver projects and funding proposals in diverse industrial domains. Usman's successful collaborations with research and industrial partners have resulted in over €100million funding in the areas of digital manufacturing, AI, eHealth and cybersecurity. With proven experience of managing digital transformation projects and solution development lifecycle, Usman actively engages with research and industry to develop innovation roadmaps and align business agendas with research and innovation frameworks. usman.wajid@informationcatalyst.com // https://tinyurl.com/usmanwajid

Dr Nenad Ivezic received the Dipl.Eng. degree from the University of Belgrade, Serbia, and the M.S. and Ph.D. degrees from Carnegie Mellon University. He was a Senior Researcher at the Oak Ridge National Laboratory. He was also the Group Leader of the Engineering Laboratory, Systems Integration Division, Process Engineering Group, National Institute of Standards and Technology. He worked on measurement science problems that typically lead to testing methods and standards required to solve challenging problems in advanced manufacturing systems. His research interests continue to include systems integration, semantic

technologies, standardization, and testing. He contributes and leads working groups on standards, testing and advanced methods at the Open Applications Group. He currently works on the NIST Validation of a Novel Federated Standard-Based Supply Chain Integration Approach.

3 1ST KEYNOTE SPEECH

Capturing and unlocking the Meaning of Data in I4.0 applications, Prof. Dr Dimitris Kiritsis (Kyritsis), Professor Emeritus of ICT for Sustainable Manufacturing, EPFL

Abstract: We live in the age of data, where everything that surrounds us is linked to a data source and many aspects of our lives are being more and more digitalized. Under the lens of data heterogeneity, it can be argued that the fervent search for the meaning of data constitutes the main challenge of data integration. Today, myriads of data are collected at every moment by various types of sensors and the trend is increasing with the availability of smaller, cheaper and more efficient sensors that are able to sense almost everything. Let's think about this simple example that everyone is doing very often: what is the source of the data we read on the thermometer when we are taking the temperature of our body? The thermometer itself as many people reply to this question? But the thermometer itself is not able to create any heat or increase the temperature of our body. It is rather a phenomenon in our body that creates heat and increases its temperature which, in its turn, is captured by the thermometer if we apply it correctly and at the right point of our body. The above reflection can be done with any type of sensor that is used to capture the value of something we want to measure: temperature, vibration, acceleration, movement, etc. The real source of the captured data is not the sensor itself but a particular phenomenon of the object where the sensor is embedded on. The function of the sensor is to capture the value of a parameter allowing to assess the behavior of the observed phenomenon. The aforementioned example illustrates the significance of identifying the meaning of data. As a solution to this challenge, a semantic data model tries to explicitly define what are things like "temperature", "heat", "fever", "thermometer," "Celsius degrees" and so forth. In addition to the above, it has to be noted that the collected data are always interpreted within the boundaries of a well-defined "context". In this keynote talk it will be shown how the above concepts are used in emerging I4.0 applications using semantic technologies and the so called Cognitive Digital Twins in a number of EU R&I projects.

Presentation will be included in the final D5.1 deliverable.

4 2ND KEYNOTE SPEECH

Why we need the 5th Industrial Revolution, Prof. Dr Thomas Knothe, Head of Department Business Process and Factory Management, Fraunhofer IPK, Berlin

Abstract: The speech begins by reflecting on the 4th Industrial Revolution, discussing its demands, objectives, strategic ideas, and the progress made so far. Drawing from both positive and negative experiences in implementing Industrie 4.0, as well as current challenges, the speech emphasizes the need to update production practices to be more human-centric and sustainable. The speech concludes with inspiring examples from recent industrial research and provides a forward-looking perspective on the development of an empathetic factory.

Presentation will be included in the final D5.1 deliverable.

5 3RD KEYNOTE SPEECH

Preserving Human Values in AI Driven Digital Transformation and Industry4.0 – The Balancing Act!, Dr. Usman Wajid, Managing Director, Information Catalyst (UK-Spain) – ICE

Abstract: The rapid advancement of artificial intelligence (AI) and the emergence of Industry 4.0 have brought about transformative changes in the business and industrial landscape. While these innovations promise unparalleled efficiency and productivity gains, there is a growing concern about how they impact our core human values. This talk delves into the task of preserving these values in the age of AI-driven digital transformation and Industry 4.0.

The preservation of human values encompasses ethical, social, and cultural aspects. As AI increasingly becomes embedded in decision-making processes, questions arise about fairness, transparency, and accountability. How can we ensure that AI-driven systems are unbiased, and that they respect principles like fairness, equity, and privacy? Furthermore, the digital transformation has profound implications for employment, raising concerns about job displacement and economic inequality. Striking a balance between automation and human labour is vital to safeguarding employment opportunities and fostering inclusive growth. Thus, as we navigate the uncharted waters of AI-driven digital transformation and Industry 4.0, preserving human values is of paramount importance. By addressing ethical, social, and cultural dimensions, and through a collaborative effort involving stakeholders from various sectors, we can harness the power of these technologies while safeguarding the principles that define our humanity.

Presentation will be included in the final D5.1 deliverable.

6 4TH KEYNOTE SPEECH

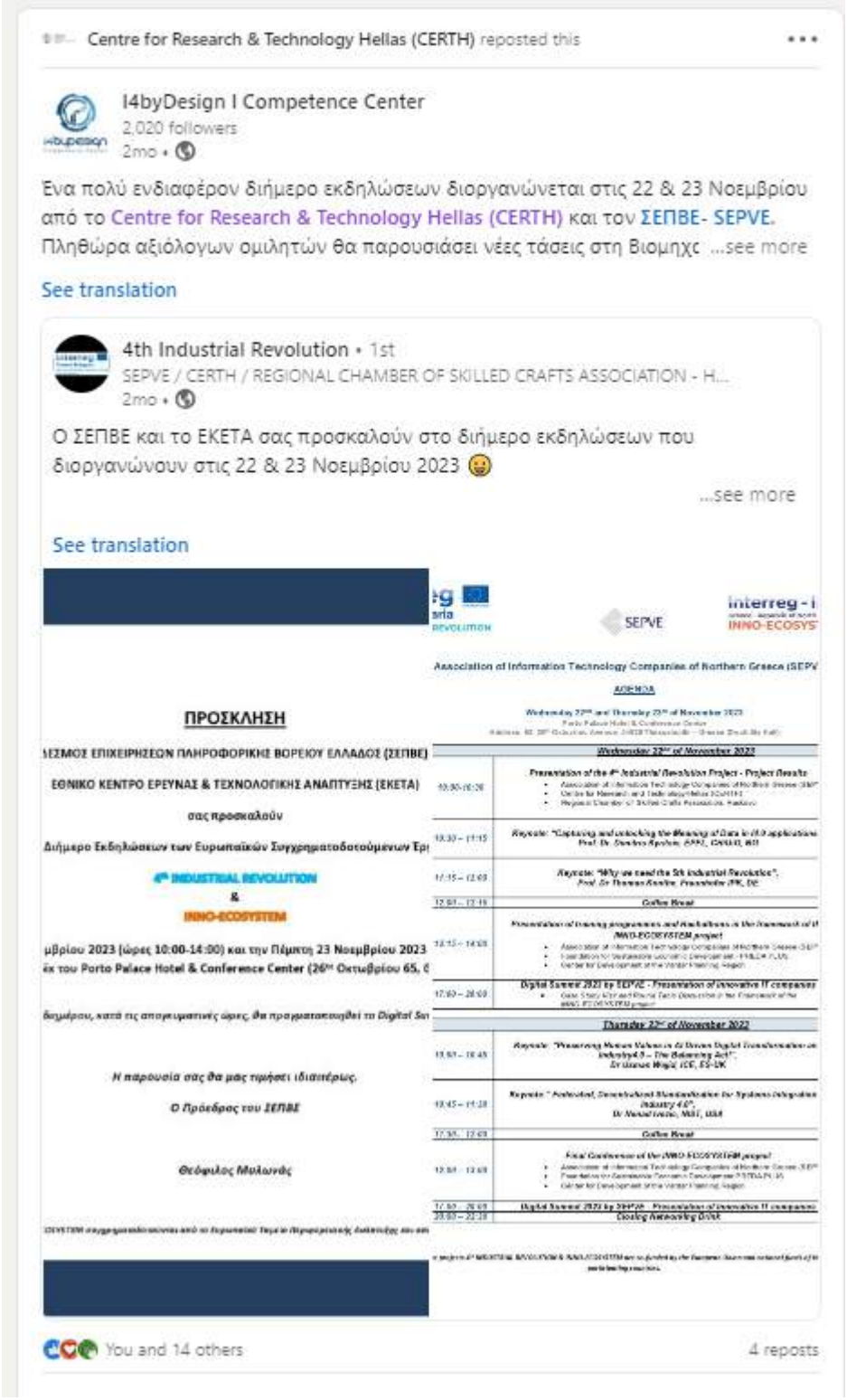
Federated, Decentralized Standardization for Systems Integration in Industry 4.0, Dr. Nenad Ivezic, Senior Advisor Associate, National Institute of Standards and Technology (NIST), USA

Abstract: One of the foundational technology advancements needed to power Industry 4.0 is the Horizontal and Vertical Systems Integration. This advancement is clearly necessary to achieve agility, resiliency, and efficiencies that new I4.0 systems are targeting. Yet, today, the large systems integration remains to be an elusive and difficult task. Companies, suppliers, and customers cannot be easily linked. Company departments are not integrated nor are most of their systems. Yet with Industry 4.0, companies, departments, functions, and capabilities are expected to "be much more cohesive, as cross-company, universal data-integration networks evolve and enable truly automated value chains." The essential issue is that our best industry practices in systems integration have not significantly changed in the past decades. Chief component of the industry practices is the data exchange or message standards. Yet, the standardization remains to be slow, inefficient, costly, and failing to support I4.0 goals. This talk will present a novel, revolutionary way of looking at both development and use of the standards for data or message exchanges among software application systems.

Presentation will be included in the final D5.1 deliverable.

7 SOCIAL MEDIA ANNOUNCMENTS

https://www.linkedin.com/posts/i4bydesign-competence-center_%CE%BF-%CF%83%CE%B5%CF%80%CE%B2%CE%B5-%CE%BA%CE%B1%CE%B9-%CF%84%CE%BF-%CE%B5%CE%BA%CE%B5%CF%84%CE%B1-%CF%83%CE%B1%CF%82-%CF%80%CF%81%CE%BF%CF%83%CE%BA%CE%B1%CE%BB%CE%BF%CF%8D%CE%BD-%CF%83%CF%84%CE%BF-%CE%B4%CE%B9%CE%AE%CE%BC%CE%B5%CF%81%CE%BF-ugcPost-7132379004719759362-krfC?utm_source=share&utm_medium=member_desktop



Centre for Research & Technology Hellas (CERTH) reposted this

I4byDesign I Competence Center
2,020 followers
2mo •

Ένα πολύ ενδιαφέρον διήμερο εκδηλώσεων διοργανώνεται στις 22 & 23 Νοεμβρίου από το Centre for Research & Technology Hellas (CERTH) και τον ΣΕΠΒΕ- SEPVE. Πληθώρα αξιόλογων ομιλητών θα παρουσιάσει νέες τάσεις στη βιομηχ ...see more

See translation

4th Industrial Revolution • 1st
SEPVE / CERTH / REGIONAL CHAMBER OF SKILLED CRAFTS ASSOCIATION - H...
2mo •

Ο ΣΕΠΒΕ και το ΕΚΕΤΑ σας προσκαλούν στο διήμερο εκδηλώσεων που διοργανώνουν στις 22 & 23 Νοεμβρίου 2023 😀

...see more

See translation

[redacted]

SEPVE

interreg - i
INNO-ECOSYS

Association of Information Technology Companies of Northern Greece (SEPV

ΠΡΟΣΚΛΗΣΗ

ΣΕΣΜΟΣ ΕΠΙΧΕΙΡΗΣΕΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ ΒΟΡΕΙΟΥ ΕΛΛΑΔΟΣ (ΣΕΠΒΕ)

ΕΘΝΙΚΟ ΚΕΝΤΡΟ ΕΡΕΥΝΑΣ & ΤΕΧΝΟΛΟΓΙΚΗΣ ΑΝΑΠΤΥΞΗΣ (ΕΚΕΤΑ)

σας προσκαλούν

Διήμερο Εκδηλώσεων των Ευρωπαϊκών Συγχρηματοδοτούμενων Ερ

4th INDUSTRIAL REVOLUTION
&
INNO-ECOSYSTEM

μβρίου 2023 (ώρες 10:00-14:00) και την Πέμπτη 23 Νοεμβρίου 2023
εκ του Porto Palace Hotel & Conference Center (26ης Οκτωβρίου 65, Θ

διημέρου, κατά τις απογευματινές ώρες, θα πραγματοποιηθεί το Digital Sur

Η παρουσία σας θα μας τιμήσει ιδιαιτέρως.

Ο Πρόεδρος του ΣΕΠΒΕ

Θεόφιλος Μυλωνάς

Wednesday 22nd of November 2023

10:00-10:30	Presentation of the 4th Industrial Revolution Project - Project Results
10:30 – 11:15	Keynote: "Capturing and unlocking the Meaning of Data in I4.0 applications"
11:15 – 12:00	Keynote: "Why we need the 5th Industrial Revolution",
12:00 – 12:15	Coffee Break
12:15 – 14:00	Presentation of training programmes and workshops in the framework of the INNO-ECOSYSTEM project
17:00 – 20:00	Digital Summit 2023 by SEPVE - Presentation of innovative IT companies

Thursday 23rd of November 2023

10:00 – 10:45	Keynote: "Preserving Human Values in AI Driven Digital Transformation on Industry4.0 – The Balancing Act",
10:45 – 11:30	Keynote " Automated, Standardized Standardization for Systems Integration Industry 4.0",
11:30 – 12:00	Coffee Break
12:00 – 13:00	Final Conference of the INNO-ECOSYSTEM project
17:00 – 20:00	Digital Summit 2023 by SEPVE - Presentation of innovative IT companies
20:00 – 22:00	Closing Networking Drink

[redacted]

You and 14 others

4 reposts

https://www.linkedin.com/posts/usman-wajid-0a0048b0_knowlege-industry40-knowledge-ugcPost-7133698598742974464-boY8?utm_source=share&utm_medium=member_desktop

8 PHOTOS OF THE PRODUCED MATERIALS FOR THE FORUM

To support the dissemination activities during the workshop and forum, PB2 (CERTH) produced the following training materials:

- Banner
- Folders
- Blocks
- Flyers
- Pens
- USB sticks.

8.1 Banner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8.2 Folder

PB2 produced 200 folders.

8.3 Flyer

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8.4 Block

PB2 produced 200 blocks.


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8.5 Pens

PB2 produced 200 pens.

8.6 USB Sticks

PB2 produced 200 USB sticks.