



*Event*

# Transferable Research & Laboratory Outcome

*Agenda*  
**UNINOVA**

**28** | **29**  
**THU** | **FRI**

**APRIL**  
**2022**

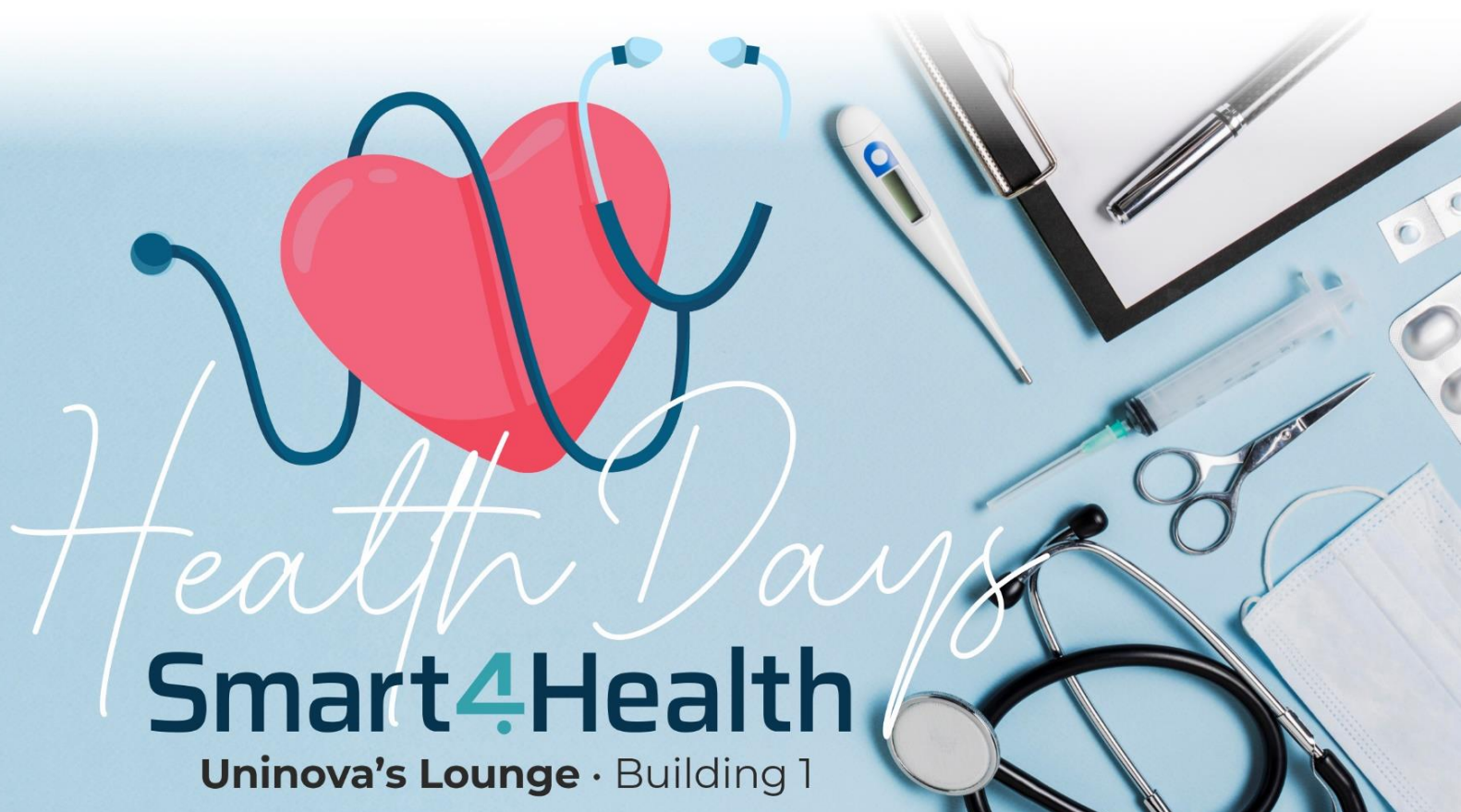


# Event Transferable Research & Laboratory Outcome

Uninova's Auditorium

Building 1

Both events will occur simultaneously at Uninova's Building 1  
**Don't miss them!**



# Health Days

## Smart4Health

Uninova's Lounge • Building 1



Transferable Research and Laboratory Outcomes Event			
Day 1		Thursday - 28th April (UNINOVA I – Conference Room)	
Smart4Health Health Days (9:30 – 17h00)	Session 0: Transferable Research and Laboratory Outcomes Event Event Start		
	14h00-14h05	First Welcome Message and Event Introduction	Ricardo Jardim Gonçalves and João Sarraipa, <i>UNINOVA</i>
	Session 1: Industry 4.0 Technology Demonstration		
	14h05-14h17	Smart4Health platform for Citizen-centred EU-EHR exchange	Maria Marques, <i>UNINOVA (Portugal)</i>
	14h17-14h29	ZDMP Introduction and Use Cases in construction (CEI/PT_Mills)	Joao Sousa, <i>CEI (Portugal)</i>
	14h29-14h42	RAIZED - Approach for smooth integration of advanced Zero Defect Manufacturing	Tiago Santos, <i>MUVU (Portugal)</i>
	14h42-14h54	zAR: Empowering ZDMP with an Augmented Reality based maintenance service towards a zero-defect manufacturing	Hugo Marques, <i>AlbeSmart (Portugal)</i>
	14h54-15h06	ZDMP Ambassadors : Exploiting ZDMP Assets	Marc Dorchain, <i>Software AG (Germany)</i>
	15h06-15h18	DigiPrime: Digital Platform for Circular Economy in Cross-sectorial Sustainable Value Networks	Panagiotis Kokkinakos, <i>NTUA (Greece)</i>
	15h18-15h30	Big Data Analytics Environment for Industry 4.0 (VesselAI + i4Q)	Spiros Mouzakitis, <i>NTUA (Greece)</i> Paulo Figueiras, <i>UNINOVA (Portugal)</i>
	15h30-15h42	Discussion around challenges and synergies establishment for the best industry 4.0 technology development and exploitation	Joao Mendonça, <i>PTMills (Portugal)</i>
	15h42-16h00	Coffee break	
	Session 2: Blockchain technology in use for certification		
	16h00-16h12	Integration of Industry 4.0 Scenarios with enterprises and certification suported by blockchain (YachaY)	Patricia A. Carlos; Leticia C. Huerta, <i>UABC (Mexico)</i>
	16h12-16h24	Presentation of Blockchain use example (FAITH)	Fernando Ferreira and João Gíao, <i>UNINOVA (Portugal)</i>
	16h24-16h36	QualiChain: Decentralised Qualifications' Verification and Management for Learner Empowerment, Education Reengineering and Public Sector Transformation	Panagiotis Kokkinakos, <i>NTUA (Greece)</i>
16h36-16h48	Use of blockchain for academical processes quality certification (DIGITAQ)	Mourad Belhadj, <i>University of Ouargla (Argelia)</i>	
16h48-17h00	Other uses of Blockchain in industry and discussion about its harmonisation with the academic research (EFPF)	Carlos Coutinho, <i>Caixa Mágica (Portugal)</i>	
17h00 – 22h30		Sightseeing Tour followed by Social Dinner	

## Transferable Research and Laboratory Outcomes Event

Day 2		Friday - 29th April	
Smart4Health Health Days (9:30 – 17h00)	08h45-08h50	Welcome to the 2 <sup>nd</sup> day of the event	João Sarraipa, <i>UNINOVA (Portugal)</i>
	<b>Session 3: Industry 4.0 Learning Centers (UNINOVA I – Conference Room)</b>		
	08h50-09h02	Presentation of the SHYFTE Learning Centers	Yacine Ouzrout, <i>ULL (France)</i>
	09h02-09h14	Presentation of the Lab Movie Learning Centers	Sara Recharte, <i>Reitoria UNL (Portugal)</i>
	09h14-09h26	Presentation of the LLSF Learning Centers	Ciprian Dobre, <i>UPB (Romania)</i>
	09h26-09h38	Presentation of the YachaY Learning Approach	Emma Ipenza, <i>UC (Perú)</i>
	09h38-09h50	Presentation of the ENHANCE Training Programme	Nejib Moalla, <i>ULL (France)</i>
	09h50-10h02	Training Approaches analysis and synergies establishment	Aduwati Sali, <i>UPM (Malasia)</i>
	10h02-10h20	<b>Coffee break</b> while: Living Laboratories for Experimentation in field of Smartification : Smart Kitchen Furniture – <b>H2020 INEDIT Project</b>	Jorge Calado, <i>UNINOVA (Portugal)</i>
	<b>Session 4: Cyber Physical Systems Experimentations (UNINOVA I – Conference Room)</b>		
	10h20-10h35	DIHs in support of Experimentations development (DIH4CPS overview)	Nejib Moalla, <i>ULL (France)</i>
	10h35-10h50	Comprehensive HomeCare Smart Monitoring (AE2 – DIH4CPS)	Jensen Joymangul, <i>LINDE Homecare (France)</i>
	10h50-11h05	CPS for security and wellbeing of shop floor workers (AE7 – DIH4CPS)	Carlos Agostinho, <i>UNINOVA (Portugal)</i>
	11h05-11h20	Track and trace scheduled product in an open and hostile environment by deploying CPS (AE8 – DIH4CPS)	Gash Bhullar, <i>Control 2K (UK)</i>
	<b>Session 5: Official Welcome by the FCT / NOVA President (FCT NOVA, Building 1)</b>		
	11h20-12h00	Welcome message from Faculty and University	Virgilio Cruz Machado, <i>FCT DEAN</i>
	12h00-14h30	Lunch break & Networking – Room Ágora (Library Building)	

## Transferable Research and Laboratory Outcomes Event

**Day 2**

**Friday - 29th April**

### Session 6: Transversal Competences and Services in supporting DIH (UNINOVA I – Conference Room)

<b>Smart4Health Health Days</b> (9:30 – 17h00)	14h30-14h42	Services in DIH – PRODUTECH example	Manuela Azevedo, <i>PRODUTECH (Portugal)</i>
	14h42-14h54	Services in DIH - DMIW example	Gash Bhullar, <i>Control 2K (UK)</i>
	14h54-15h06	Transversal Competences services in supporting Education -Enterprises Hubs or DIHs establishment (EDEN-HUB)	Claudine Gay, <i>ULL (France)</i>
	15h06-15h18	Bridging the security, privacy and data protection gap for smaller enterprises in Europe via Digital Innovation Hubs (SENTINEL)	Ruben Costa, <i>UNINOVA (Portugal)</i>
	15h18-15h30	DigitaQ approach for Digitalisation	Mohamed Aounallah, <i>USTO (Argelia)</i>
	15h30-15h42	Discussion about DIH sustainability	Nejib Moalla, <i>ULL (France)</i>
	<b>Session 7: Personalised Training Approaches (UNINOVA I – Conference Room)</b>		
	15h45-16h00	Personal Learning Environments (PLE) and advanced solutions	Emmanuelle Restrepo, <i>UNED (Spain)</i>
	16h00-16h15	Personalised Training in ENHANCE and SHYFTE	Sabeur Elkosantini, <i>Université de Carthage (Tunisie)</i> João Sarraipa, <i>UNINOVA (Portugal)</i>
	16h15-16h30	Personalised Training in YachaY	Claudia Floris, <i>UNMDP (Argentina)</i>
	16h30-16h45	Discussion about Future Learning Environments	Ioan Sacala, <i>UPB (Romania)</i>
	<b>Session 8: Closing (UNINOVA I – Conference Room)</b>		
	16h45-16h55	TRLO White papers Event Global Overview	Joao Sarraipa, <i>UNINOVA (Portugal)</i>
	16h55-17h15	<b>Final Coffee</b> while: ERASMUS + Projects synergies establishment	Lead : UNINOVA All

**Event Closure**

# Participant PROJECTS

**ZERO DEFECTS**  
Manufacturing  
Platform

<https://www.zdmp.eu>



<https://www.inedit-project.eu>



<https://www.digiprime.eu/>



<https://shyfte.eu>

*Enhance*  
Maintenance - Production - Quality  
<https://eplus-enhance.eu>



<https://qualichain-project.eu/>



<https://edenhub.eu>



<https://www.labmovie.eu>



<https://vessel-ai.eu/>



<https://www.digitaq.eu>



<https://yachay.digital>



<https://dih4cps.eu/>



LLSF

**Smart4Health**

<https://smart4health.eu/>



<http://www.produtech.org/>



<https://www.h2020-faith.eu/>



<https://www.i4q-project.eu/>



European Factory  
Platform

<https://www.efpf.org/>