

EEN & SMART4ALL Conference and Workshop

Digitalisation in agriculture, environmental protection and transportation - opportunity for international transfer of technologies



AGENDA of the EEN & SMART4ALL Conference and Workshop

Digitalisation in agriculture, environmental protection and transportation - opportunity for international transfer of technologies

Final version

Dates: 6-7th, July 2022

Venue: Central building of the University of Novi Sad, Address: Dr Zorana Djindjica st. #1, Novi Sad, Serbia

Mode: live and online

Target audience: SMEs, Academia and TT facilitating institutions from Europe

Organizing committee:

- Dr Boris Antić, SMART4ALL Faculty of Technical Sciences, Novi Sad, Serbia
- Marija Stanču Mirosavljev, EEN Serbia Business Incubator Novi Sad, Serbia
- Christina Politi, SMART4ALL Patras Science Park, Patra, Greece
- Katerina Labrakopoulou, SMART4ALL Patras Science Park, Patra, Greece

Scientific programme committee:

- Prof. dr Zoran Mitrović, SMART4ALL Faculty of Technical Sciences, Novi Sad, Serbia
- Vesna Rašković Depalov, EEN Serbia Business Incubator Novi Sad, Serbia
- Christos Antonopoulos University of Peloponnese, ESDA Labs, Patra, Greece
- Nikolaos Voros, SMART4ALL University of Peloponnese, ESDA Labs, Patra, Greece
- Radovan Stojanović MecoNET, Podgorica, Montenegro
- Radiša Vićević Science Technology Park Belgrade, Serbia

	on – Opening and introductory presentations ran Mitrović (FTN)	
09:00-09:15	Welcome and opening addresses	
09:15-09:45	European perspective in digital transformation and technology transfer • Julia Koch (SAE Initiative)	Amphitheatre, ground floor + online
09:45-10:10	On the international road of your business • Katarina Momčilović Matić (EEN Serbia coordinator – Serbian Chamber of Commerce) • Vesna Rašković Depalov (EEN Serbia – BINS)	
10:10-10:25	SMART4ALL network of Digital Innovation Hubs: Overview and Service Nikolaos Voros (SMART4ALL – UoP)	
10:25-11:00	Examples of success stories by companies funded through SMART4ALL KTE Open Calls • "DigiPlant", Borislav Brunet (TIMAC Agro Balkans) • "FAPSA", Milutin Blagojević (BOM Solutions) • "AITCPRB", Aleksandar Leposavić (FRI) • "NFB VR", Svetlana Borojević (Metacognis Institute)	
11:00-11:30	Coffee break (30 min)	Club cantina, ground floor
11:30-11:30	Coffee break (30 min) Examples of Internal PAEs by SMART4LL partners • "Indoor Localization Platform based on BLE nodes", Christos Antonopoulos (UoP) • "Remote Multimodal Rehabilitation system", Christos Antonopoulos (on behalf of AVN) • "Federated Learning for Medical Data Sharing in Mesh Networks", Mennan Selimi (SEEU) • "Spatial Al as Digitalization Tool in Agriculture", Branko Brkljač (FTN) • "Generating digital orchard models for robotic applications from remote sensing data", Tjark Schuette (ATB) • "Off-the-shell solution for measurement and calculation respiration and heart rates for COVID-19 diagnosis and monitoring", Radovan Stojanović (MECONet)	Club cantina, ground floor Amphitheatre, ground floor + online
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11:30-12:30	 Examples of Internal PAEs by SMART4LL partners "Indoor Localization Platform based on BLE nodes", Christos Antonopoulos (UoP) "Remote Multimodal Rehabilitation system", Christos Antonopoulos (on behalf of AVN) "Federated Learning for Medical Data Sharing in Mesh Networks", Mennan Selimi (SEEU) "Spatial AI as Digitalization Tool in Agriculture", Branko Brkljač (FTN) "Generating digital orchard models for robotic applications from remote sensing data", Tjark Schuette (ATB) "Off-the-shell solution for measurement and calculation respiration and heart rates for COVID-19 diagnosis and monitoring", Radovan Stojanović (MECONet) Presentation of the SMART4WOMEN network 	

Parallel sessions – EEN Round tables with SMEs – Vision of the company after digitalization The EEN round table consultations with representatives of SMEs for potential technology up-take on the topic of digital transformations and how these activities affect their future business (drafting the vision of the company after digitalization with experts from the EEN and the FTN)		
14:45-16:15	Digitized Agriculture – round table #1	
	Click here for more information about this round table	Masting Doors ground floor
	 Rapporteur: Tjark Schütte (ATB) Technical consultant: Borislav Brunet (TIMAC Agro Balkans) Business consultant: Milan Ugljanin (AgroIngel) 	Meeting Room, ground floor + online
	Digitized Environment – round table #2	
	Click here for more information about this round table	Multimedia Room #1, 1st floor +
	 Rapporteur: Dejan Lekić (xEco) Technical consultant: Boris Antić (FTN) Business consultant: Nikola Nikačević (EOI+ doo) 	online
	Digitized Transportation – round table #3	
	Click here for more information about this round table	Multimodia Room #2, 2nd floor
	 Rapporteur: Nikolina Brajović (Invar-Ivošević) Technical consultant: Boris Petković (Inova Tech) Business consultant: Anita Matt (Infora Research Group) 	Multimedia Room #2, 2 nd floor + online
	Digitized Anything – round table #4	
	Click here for more information about this round table	
	 Rapporteur: Branko Brkljač (FTN) Technical consultants: Darko Stanimirović (Zumoko), Zoran Mitrović (FTN) Business consultant: Miloš Stanković (Pyron Technology) 	Amphitheatre, ground floor + online
	Visit of delegates to the Business Incubator Novi Sad • Host: Marija Stanču Mirosavljev (BINS)	BINS, Vojvođanskih brigada 28 – walking distance from the venue
	Visit of delegates to the Science and Technology Park Novi Sad • Host: Vladimir Todorović (NTP)	NTP, Fruškogorska 11 – walking distance from and back to the venue

Club cantina, ground floor

16:15-16:45

Coffee break (30 min)

Plenary session – Reports from round tables Moderator: Zoran Mitrović (FTN)		
16:45-17:15	Red Pitaya accelerating innovation through educational content and product development • Žiga Agostini (Red Pitaya)	Amphitheatre, ground floor + online
17:15-17:25	Digitized Agriculture round table report • Tjark Schütte (ATB)	
17:25-17:35	Digitized Environment round table report • Dejan Lekić (xEco)	
17:35-17:45	Digitized Transportation round table report • Nikolina Brajović (Invar-Ivošević)	
17:45-17:55	Digitized Anything round table report Branko Brkljač (FTN)	
17:55-18:05	Closing addresses – Day 1 Vesna Rašković Depalov (EEN Serbia - BINS) Nikolaos Voros (UoP) Zoran Mitorivić (FTN)	
End of Day 1		

19:30	Dinner for SMART4ALL partners and delegates	Venue: TBA
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Day 2 – July 7th, 2022

Pitching event and Funding opportunities within the SMART4ALL DIH Moderator: Zoran Mitrović (FTN)		
09:00-11:00	Pitching event for mature external PAEs • 8 SMEs	Amphitheatre, ground floor + online
11:00-11:30	Coffee break (30 min)	Club cantina, ground floor
11:30-12:00	Funding opportunity within SMART4ALL Open Calls • Mayte Carracedo (FundingBox Accelerator)	
12:00-12:20	Guidelines on competitive proposal preparation for 3rd SMART4ALL Open Call Georgios Keramidas (UoP)	Amphitheatre, ground floor + online
12:20-12:30	Things to avoid when preparing a SMART4ALL Open Call proposal • Christos Antonopoulos (UoP)	
12:30-13:00	Q&A session ■ Moderator: Boris Antić (FTN)	

13:00-14:30	Lunch break (1.5 h)	Club cantina, ground floor
Parallel sessions – Workshop with hands on experience in preparation of "concept proposals" (participants split into medium size groups – online and live – to work on given topics from each SMART4ALL verticals and coached by the SMART4ALL and possibly EEN representatives)		
14:30-15:30	Working groups 1-4 • Coaches: Boris Antić (FTN), Georgios Keramidas (UoP)	Amphitheatre, ground floor (live only)
	Working groups 5 and 6 (as needed) • Coaches: Branko Brkljač (FTN), Zoran Mitrović (FTN)	Meeting Room, ground floor (live only)
	Online groups • Coaches: Antonio Montalvo (FBA), Christos Antonopoulos (UoP)	(online only)
	Meeting of SMART4ALL Women Entrepreneurs Network • Moderator: Christina Politi (PSP) - online	Multimedia Room #2, 2 nd Floor + online
Plenary Session Moderator: Zon	on ran Mitrović (FTN)	
15:30-16:15	Presentation of 3 selected/volunteered concept proposals from parallel sessions	
16:15-16:30	Comments and discussions for possible improvements of presented proposals with reflection to provided guidelines • all participants	Amphitheatre, ground floor + online
16:30-16:50	Closing addresses Vesna Rašković Depalov (EEN) Nikolaos Voros (UoP) Zoran Mitorivić (FTN)	
End of Day 2		

20:00	Start of the EXIT festival	Petrovaradin Fortress
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