



SmartAnythingEverywhere



European Initiative
Smart Anything Everywhere



SAE Ecosystem Building Event
12.11.2020, Cernobbio/online
Meike Reimann
Steinbeis2i / Smart4Europe2

Smart Anything Everywhere

Empowering SMEs in the Digital Age



Smart4Europe2 has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 872111.



The Strategy Behind: Digitizing European Industry Initiative

Mission:

To ensure that any industry in Europe, wherever situated and in any sector can fully benefit from digital innovations

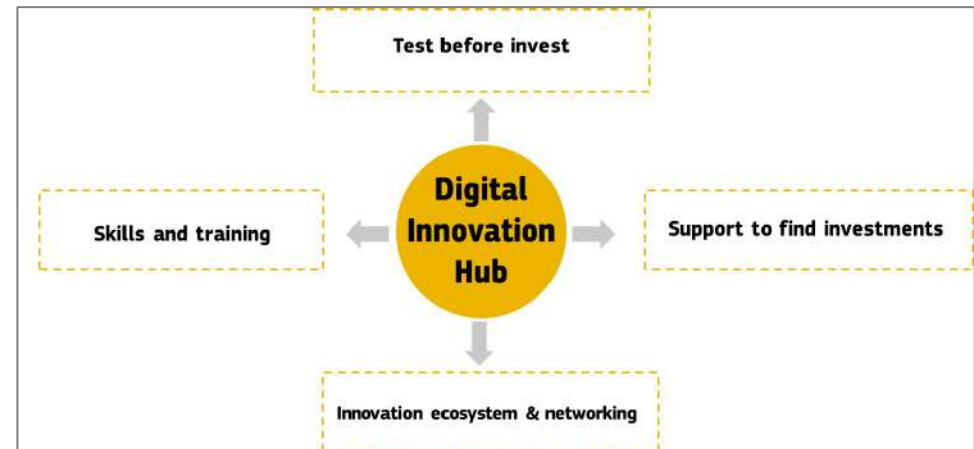
Background



Digitizing European Industry Initiative (DEI)



Digital Innovation Hubs (DIH)



DIHs support companies, in particular SMEs, and public organisations in their digital transformation





European DIH Initiatives Initiatives



Innovation Actions (IA): Networks of DIHs providing expertise and Cascade Funding through Open Calls to support SMEs and mid-caps

Coordination and Support Actions (CSA): To support the consolidation of a pan-European Network of DIHs and support stakeholders of the ecosystem



Smart Anything Everywhere: Catalyse Digitization throughout Europe



Smart Anything Everywhere - Goals



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To support **European start-ups, SMEs, mid-caps** in their **digital transformation**



To build and consolidate a **sustainable pan-European network** of **Digital Innovation Hubs (DIH)**



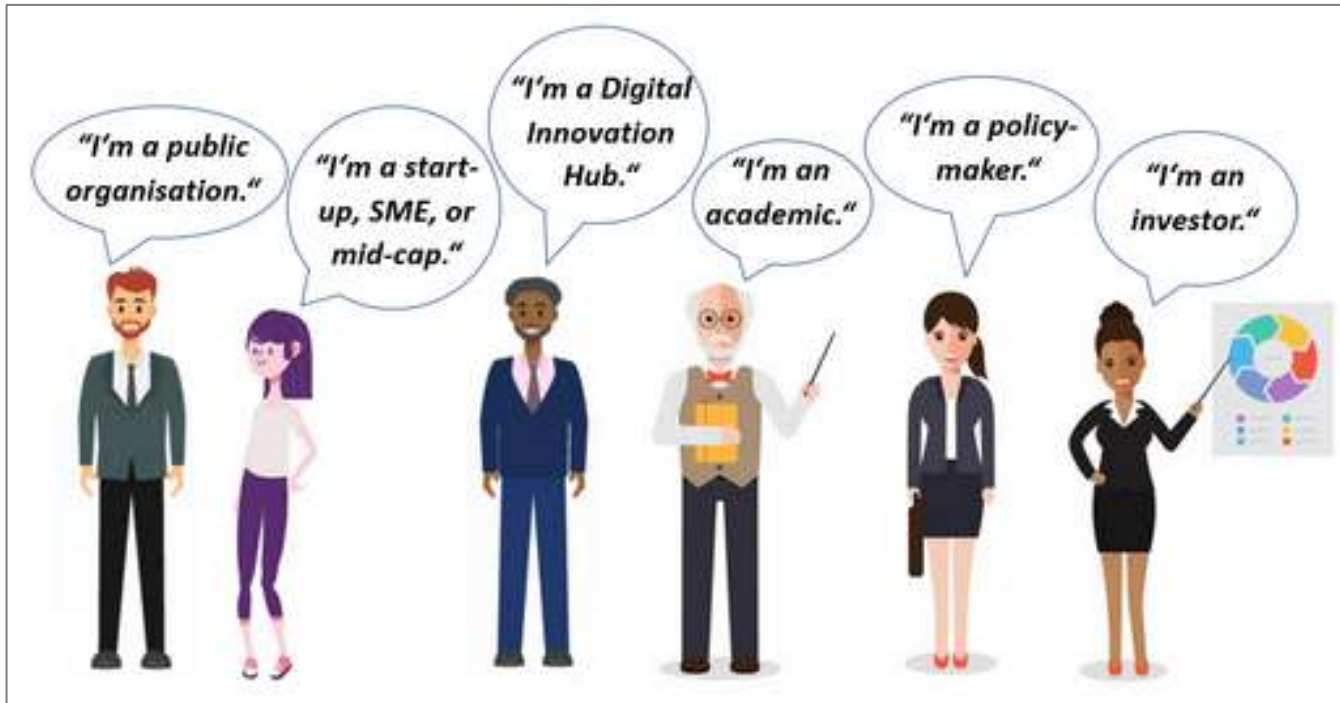


What's in it for me?

What's in for me?



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All Stakeholders:

Networking & Ecosystem

Knowledge Exchange

Training & Mentoring

Market Place

Start-ups, SMEs Mid-caps & public organisations:

Experimentation facilities to test before invest
Knowledge, expertise & training
Networking and ecosystem
Funding and investments

Investor Events

Technology Radar

DIH Network

Link EU / national / regional Initiatives



How does it work??

Evolution of the SAE Initiative



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H2020
Creating a well-functioning ecosystem

PHASE 1

- Gateone, Smarter-SI
- EuroCPS, CPSELabs

H2020
Growing the ecosystem to its European dimension

PHASE 2

- SmartEEs
- diatomic
- FED4SAE
- TETRAMAX
- Smart4Europe

H2020
Widening the pan-European network of DIHs

PHASE 3

- BOWI
- SMART4ALL
- DIGIFED
- HUBCAP
- DIH4CPS
- SmartEEs2
- Smart4Europe2

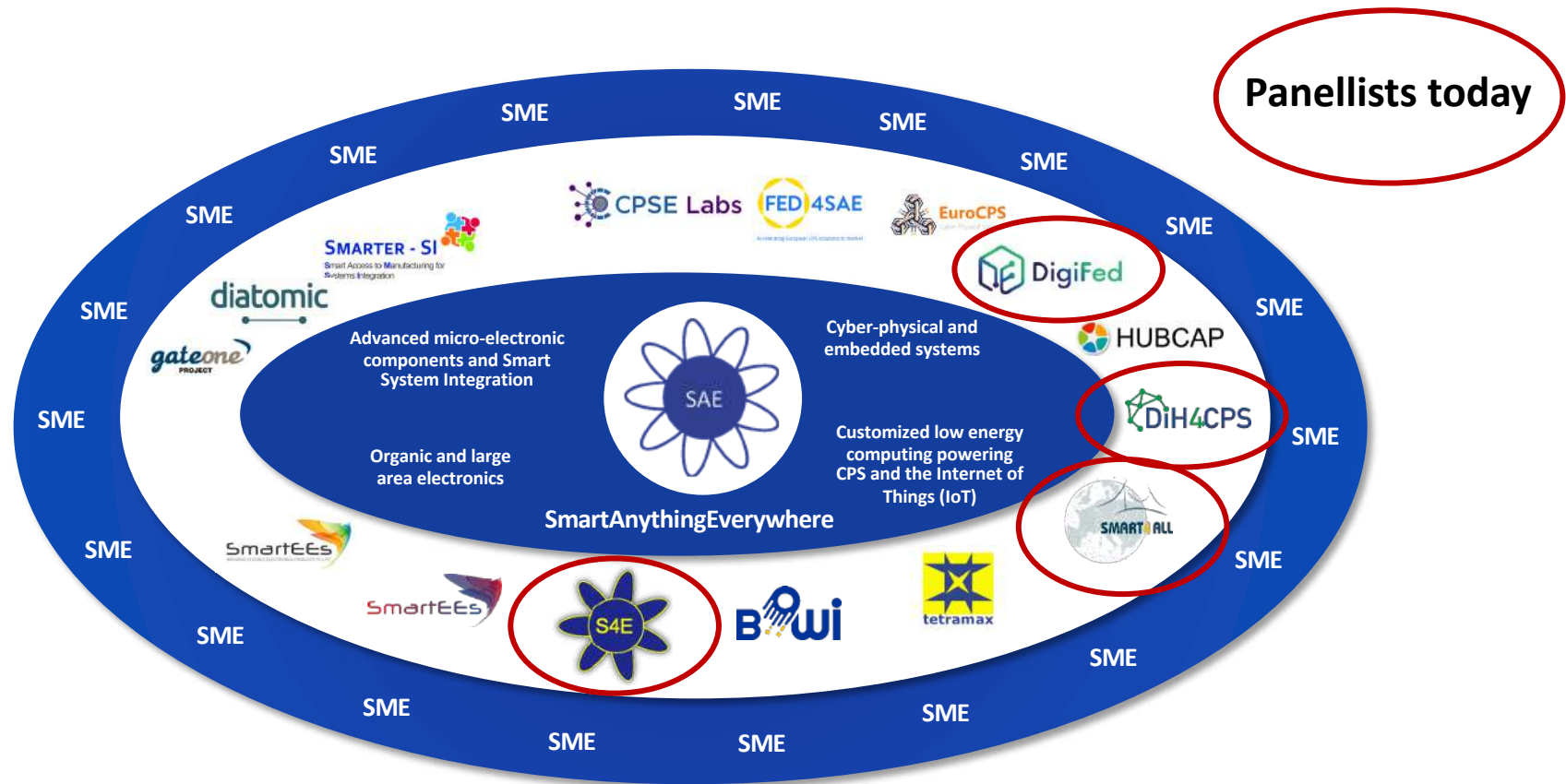
2015 | 2016 | 2017 | 2018 | 2019 | 2020



SAE Ecosystem



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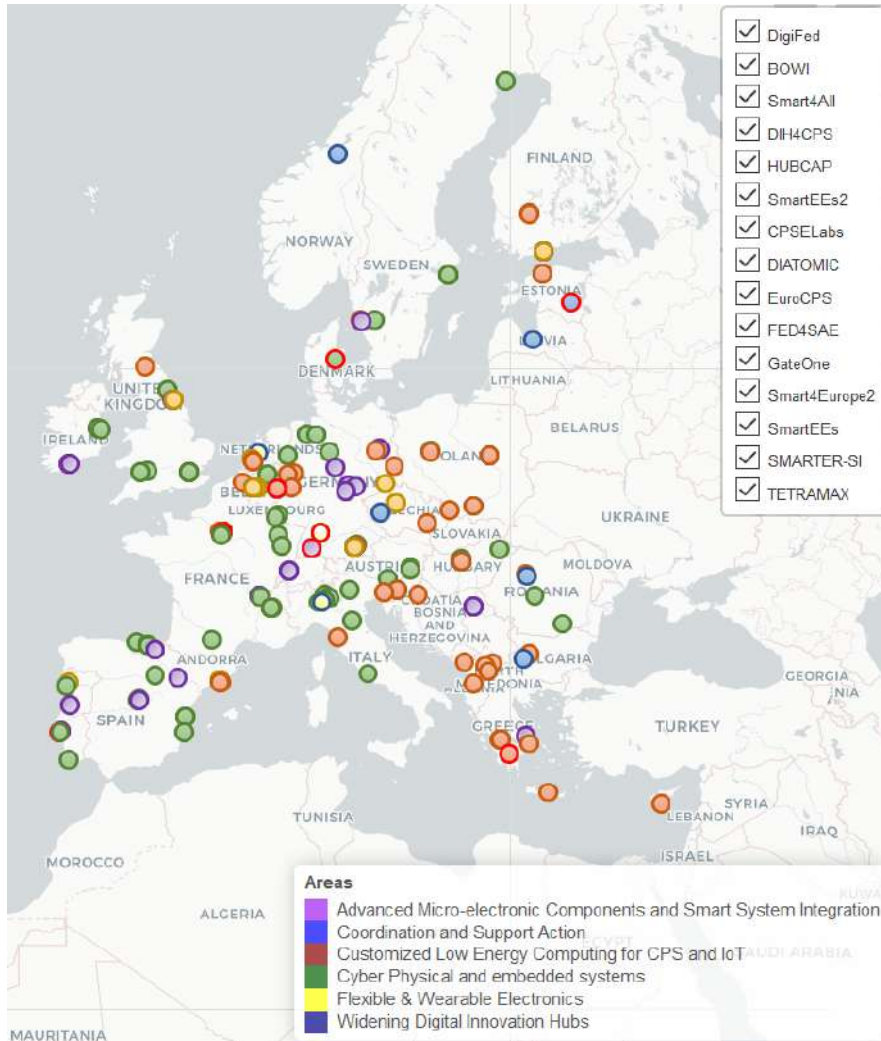
Supporting Start-ups, SMEs and Mid-caps in Digital Transformation
Building a pan-European Network of Digital Innovation Hubs
Networking with all Stakeholders



SAE - Innovation Portal



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Funding easily explained
 How does it work? Who is eligible for funding and what rules are to follow? Find here some general information!
[FURTHER INFORMATION →](#)

SAE aligned Innovation Actions
 Find here further information on SAE Innovation Actions offering funding in your SAE's Technological Area
[VIEW PROJECTS →](#)

Open Calls of all Digital Innovation Hubs
 Find here an overview of all Open Calls from EU projects on Digital Innovation Hubs (SAE, I4E, Robotics, Physical, Big Data and Open DE)
[OTHER OPEN CALLS →](#)

Deadlines of Open SAE Calls
 At a glance: find here all time periods of SAE Open Calls
[OPEN CALLS DEADLINES →](#)

Open Calls of SAE aligned Innovation Actions

Technologies: Open Calls:

 SMART4ALL (FTTE) Technology Area: Customized low energy computing powering CPS and the Internet of Things Currently Open Application deadline: September 08, 2020	 SmartEEs Technology Area: Organic and large area electronics / Robotics, Wearable electronics Currently Open Application deadline: January 09, 2021
 DigiFed Technology Area: Cyberphysical and embedded systems Currently Open Application deadline: December 09, 2020	 HUBCAP Technology Area: Cyber-physical and embedded systems Currently Open Application deadline: November 20, 2020
 HUBCAP Technology Area: Cyberphysical and embedded systems Opening application deadline: February 18, 2021 HUBcap Experiment 2.1	 HUBCAP Technology Area: Cyberphysical and embedded systems Opening application deadline: February 18, 2021 HUBcap Experiment 2.2
 HUBCAP Technology Area: Cyberphysical and embedded systems Opening application deadline: May 09, 2021 HUBcap pull 1.3	 SMART4ALL (CTTE) Technology Area: Customized low energy computing powering CPS and the Internet of Things Opening application deadline: February 18, 2021



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Open Call Deadlines

– 2021 estimations



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Technology Area	Project	Type	2020												2021											
			Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Customised Low Energy Computing powering Cyber-Physical Systems and IOT	tetramax	Bilat																								
		Entr																								
	SMART4ALL	KTE																								
		FTTE																								
		CTTE																								
Cyber-physical and embedded systems	DigiFed	C1																								
		C2																								
		C3																								
	HUBCAP	PULL																								
		EXPE																								
		INN																								
		DIH4CPS																								
Flexible and wearable electronics	SmartEes	1																								
		2																								
		3																								
		4																								
		5																								
Widening	BRUI	1																								



SAE Innovation Actions



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SAE aligns different Projects (Innovation Actions) in various Technology Areas such as



Cyber-Physical and Embedded Systems



Customised Low Energy Computing powering Cyber-Physical Systems and the Internet of Things



**Flexible and Wearable Electronics/
Organic Large Area Electronics**



Widening Digital Innovation Hubs

The IAs offer funding to **start-ups, SMEs and mid-caps** to enhance their products and services through the inclusion of **innovative digital technologies**.





SAE Innovation Portal

- <https://smartanythingeverywhere.eu/>

Funding Opportunities

- <https://smartanythingeverywhere.eu/funding/>
- <https://dihnet.eu/opencalls/>
- <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/competitive-calls>

Success stories

- <https://smartanythingeverywhere.eu/success-stories/>

Contact us

- <https://smartanythingeverywhere.eu/contact-us/>



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Thank you for your attention!



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Contact Details



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