



SmartEes

BRINGING FLEXIBLE ELECTRONICS PRODUCTS TO LIFE



SmartEes

***The European Digital Innovation Hubs network
in Flexible Electronics***

The SmartEES project has received funding from the European Union's Horizon 2020 Research and Innovation program under Grant Agreement n° 761 496



ABOUT SmartEEs

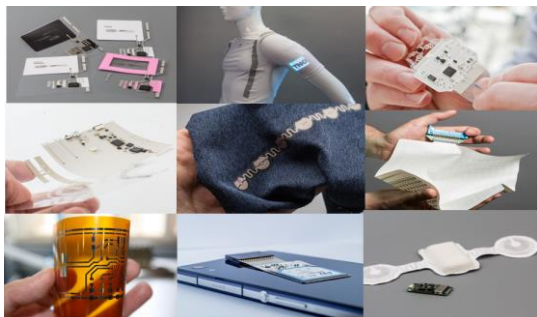
- The European **Digital Innovation Hubs network** to support the European Industry reinforcing its competitive advantage by providing acceleration support for the integration of **Flexible Electronics**

Innovation Action	Acceleration program for SMEs, start-ups, midcaps Call: ICT- 04-2017 Topic: Smart Anything Everywhere Initiative
Number of partners	11 partners from 8 EU countries
Budget	4,5M€
Duration	36 months
Expected results	Supporting 20 selected companies to develop new products, business and growth

- An original European **acceleration program** dedicated to help innovative companies to access new markets and grow their business in adopting flexible electronics in new products lines
 - ❖ 20 projects to be supported
 - ❖ Up to 165k€ investment per project
 - ❖ Call for projects – 5 cut off dates
- A **community of 60 organizations** at the start of the project



ABOUT Flexible electronics





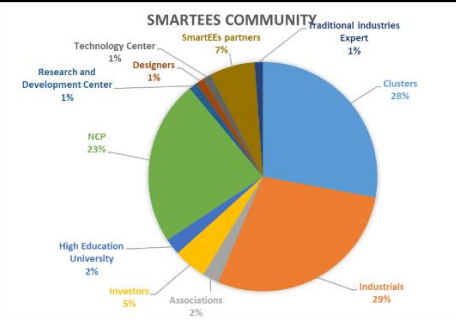

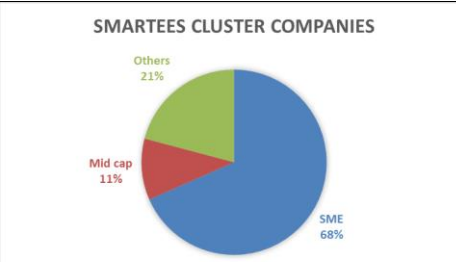
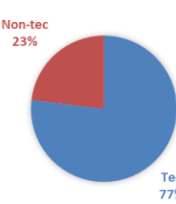
Flexible (or organic) electronics stands for a revolutionary new type of electronics – also called “emerging electronics” – which is thin, lightweight, flexible, robust, and produced at low cost (Source OE-A), with a focus on 4 main sectors in the SmartEES project

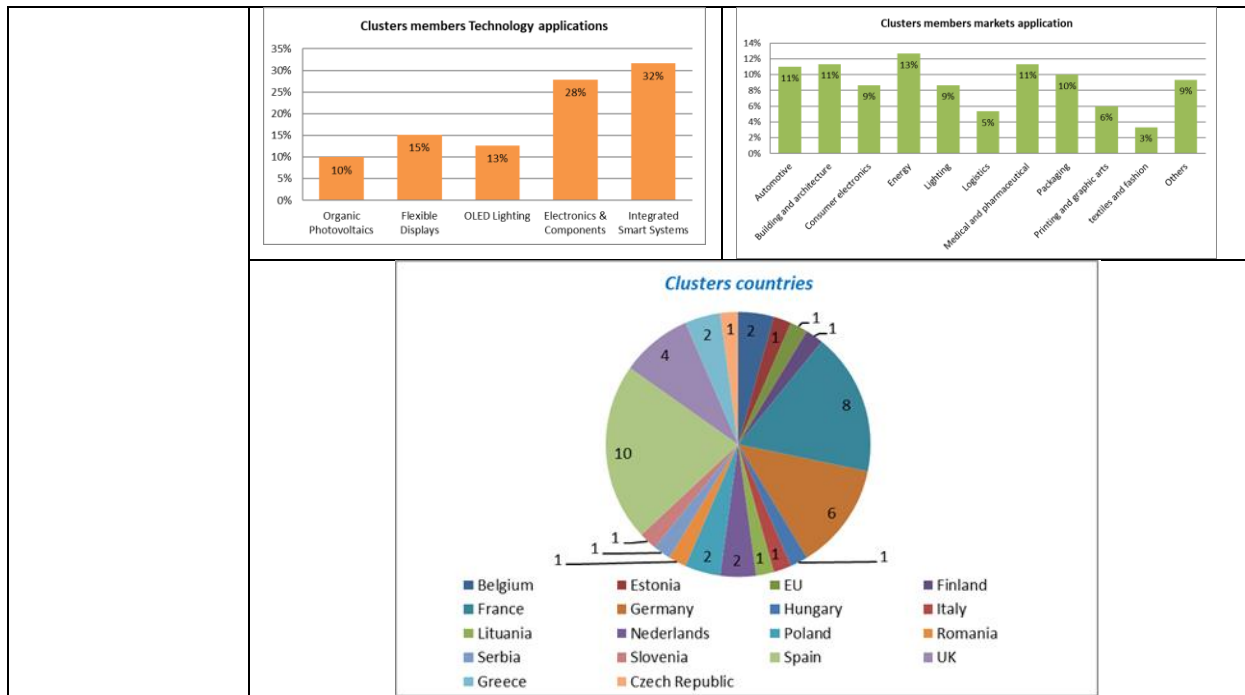
- **OLED and novel lighting** – Bringing Light to your products with OLED and novel lighting
 - **Flexible electronics and OLED displays** – Bringing Interaction to your products with OLED displays
 - **Organic and flexible photovoltaics** – Bringing Energy to your products with organic photovoltaics
 - **Novel electronics and components and smart integrated systems**– Bringing Intelligence to your products with novel electronics & components and integrated smart systems.
- **An estimated 62 billion euros market by 2027 (source OE-A)**

Automotive		Logistics	
Building & architecture		Medical & pharmaceutical	
Consumer electronics		Packaging	
Energy		Printing & graphic arts	
Lighting		Textile & fashion	
		Others	



SmartEES 2018 Community key figures!

<p>1 Project partners</p> <p>11 partners 8 EU countries</p>		
<p>2 Community members</p> <p>172 organizations</p> <ul style="list-style-type: none"> ➤ 49 industrials ➤ 48 Clusters ➤ 49 Industrials ➤ 4 Associations ➤ 8 Investors ➤ 4 High Education University ➤ 40 NCP ➤ 2 Research and Development Centres ➤ 2 Designers (new category) ➤ 2 Technology Centres (new category) ➤ 11 SmartEES partners ➤ 2 Traditional industries Expert 	<p>SMARTEES COMMUNITY</p> 	<p>100 professionals</p> <p>Access to a portfolio of 360 private investors</p> 
<p>3 Clusters</p> <p>48 clusters 8931 companies/ members</p>	<p>SMARTEES CLUSTER COMPANIES</p> 	<p>SMARTEES CLUSTER COMPANIES CATEGORY</p> 





Enter the acceleration program!

SmartEES: *The European acceleration program to help innovative companies to access new markets and grow their business by integrating flexible electronics into products and services*

More than 35 product concepts available to design your customized solution

#design freedom # function integration # production agility



20 projects selected and supported to realize this integration

Access to 140 k€ worth support (80 k€ direct services + 60 k€ Voucher)

Project submission – 5 cut-off dates

19th of March 2018	20th of July 2018	16th of November 2018	19th of April 2019	20th of September 2019
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Services & Benefits

Dedicated team of technical experts and business managers

Access to financial resources and investors

Unique European Digital Innovation Hub on Large Area Electronics

➔ To apply get online at : <https://smartees.eu/smartees-call-for-projects/>



Join the Community!

The SmartEES community brings together 62 representatives of associations, clusters, investors, ETP, EU networks, suppliers and end-users.

The community will be involved in the promotion of the project and in the selection, the support and the follow up of the 20 application experiments.

This network is wide opened and new stakeholders are welcome as long as they are all active in various application field, technologies, markets and services where LAEs are expected to bring added-value.

To receive all the updates and news and be added to the directory, joint us and stay in touch!

- **www.smartees.eu**
- **Linkedin :** *SmartEESEU*
- **Twitter :** *@SmartEESEU*
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