

ROBOTUNION

THE PAN-EUROPEAN ROBOTICS ACCELERATION PROGRAM

JOURNEE D'INFORMATION HORIZON 2020

REGIS HAMELIN

BLUMORPHO

Paris, le 8 Nov 2018



RobotUnion project has received funding from the European Commission (Horizon 2020 2014-2020) under grant agreement n 779967



Inspiring Business



Do acceleration programmes **work**?

Startups that participate in acceleration programs*

10x
funding
received

\$9K per job
generate 1 job
per received

64%
higher
survival rate

* Do Entrepreneurship policies work? Evidence from 460 startup program competitions across the globe. 2870 startups studied. YouNoodle & Ecole Polytechnique Paris. [Link](#)

GOAL

To stimulate **startups and SMEs** in the **robotics sector** to develop novel and challenging technology and systems applicable to new markets

HOW?

**€4 MILLION
EQUITY FREE**

40 COMPANIES

2018-2019



FUNDING OFFERED PER COMPANY

**UP TO
€223K
EQUITY FREE
FUNDING**

**UP TO
€1M
PRIVATE
INVESTMENT**



WHO IS INVOLVED

Management: FundingBox

Market Outreach: Mobile World Capital

Research and Technological Services:

VTT, DTI, TU Delft, Tecnalia, PIAP

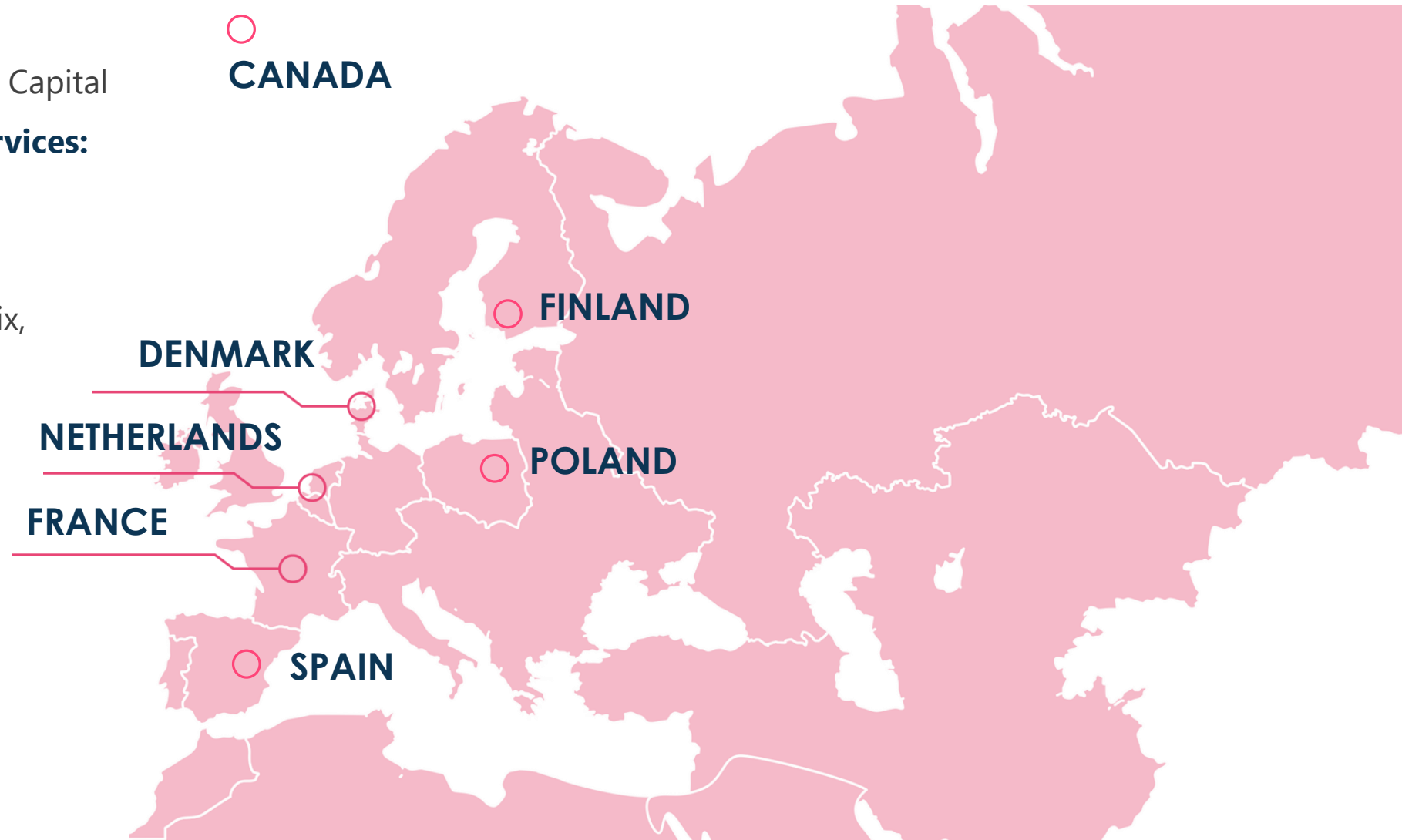
Business Acceleration: ISDI

Investment: Blumorpho, Chrysalix,

Odense Seed & Ventures

Market take up: MADE,

Arla, Fenin, Ferrovial



5 VERTICALS



AGRIFOOD



MANUFACTURING



CIVIL ENGINEERING



HEALTHCARE

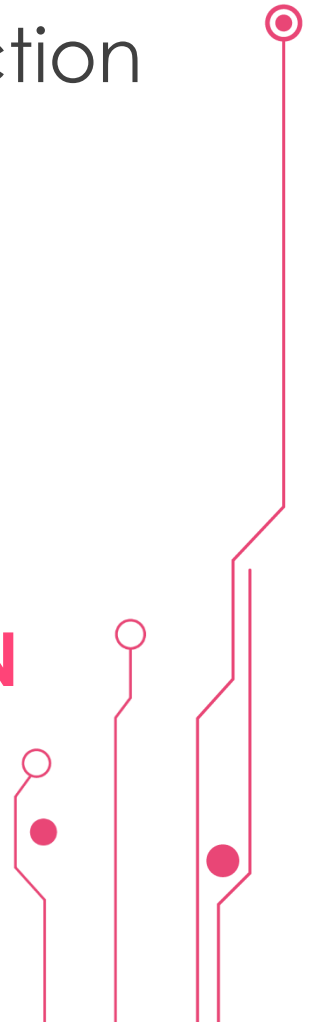


OPEN DISRUPTIVE INNOVATIONS

CORE TECHNOLOGIES WE ARE LOOKING FOR

- Systems Development
- Mechatronics
- Perception
- Navigation
- Human Robot Interaction
- Cognition
- Artificial Intelligence

APPLIED TO ROBOTICS, DRONES AND AUTOMATION



STARTUP PROFILE

- **Disruptive** and **innovative**, beyond the state of the art
- With a degree of **differentiation** from its competition
- Looking for additional **investment** for scaling its business **globally**
- Led by an experienced, balanced and cross-functional **team** fully dedicated to the project

+ **eligibility criteria...**

ELIGIBILITY CRITERIA

- Qualify as an **SME** following the European definition
- Based in **EU-28 or an Associated Country** to H2020
- Fit under one of the **5 programme verticals**
- Deliver at least **1 of the core technologies**

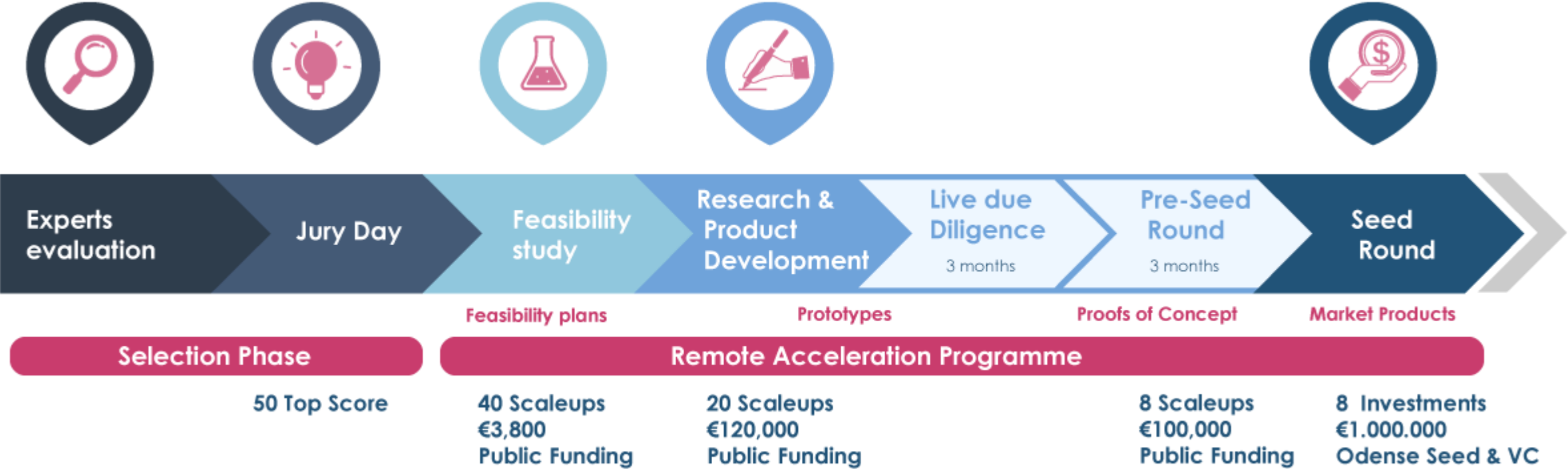
What is offered?

In each open call

**12-MONTH
PROGRAMME**

**20 START BUT
ONLY 4 FINISH**

ACCELERATION PROGRAMME PHASES



ACCELERATION PROGRAMME PER CALL

UP TO €1 MILLION PRIVATE FUNDING

GO TO MARKET

€100 K
4 STARTUPS

LIVE DUE DILIGENCE

8 STARTUPS

PRODUCT ACCELERATION

€120 K
10 STARTUPS

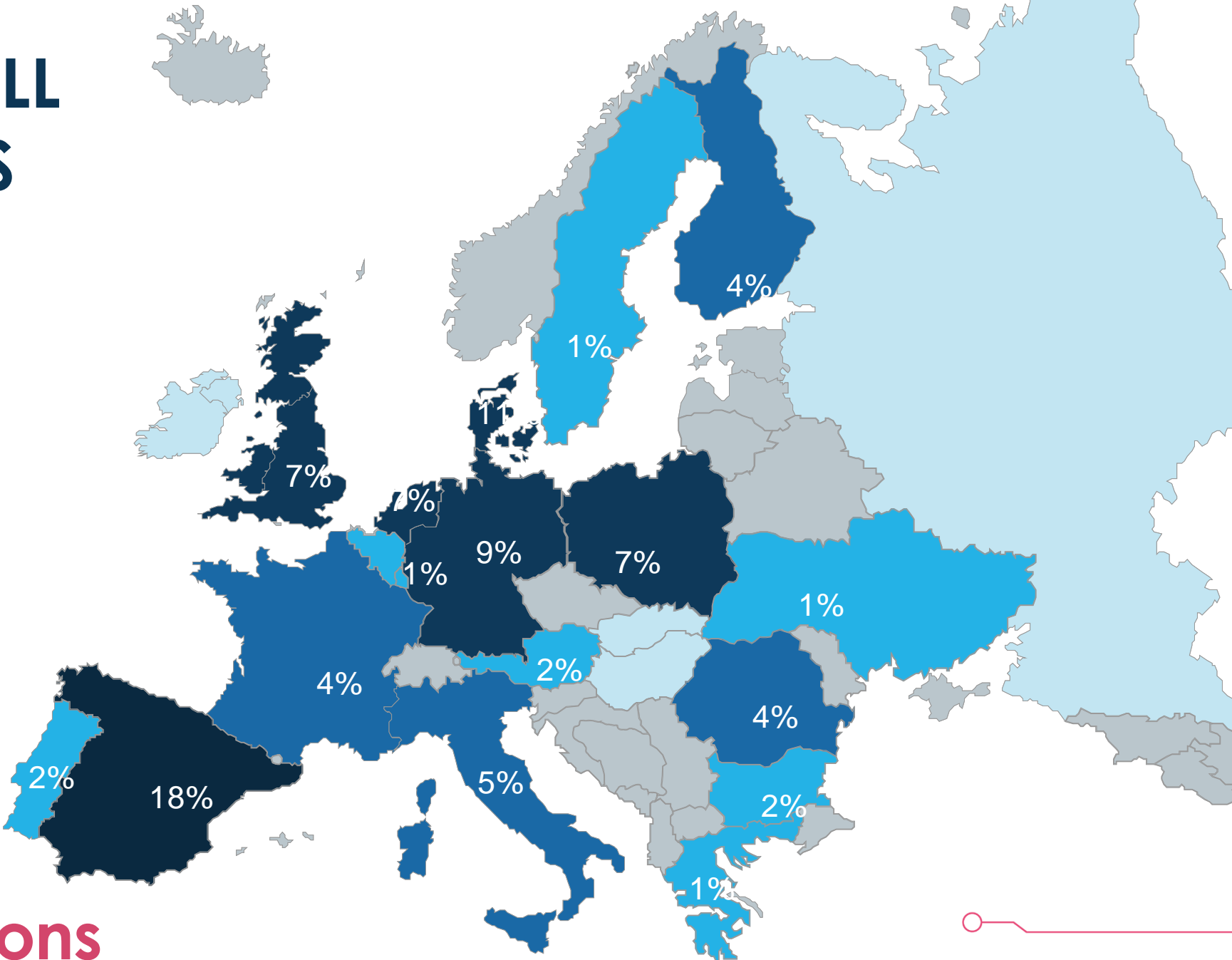
FEASIBILITY STUDY

€3 K
20 STARTUPS



**AND ALL OF THIS
IS DONE REMOTELY!**

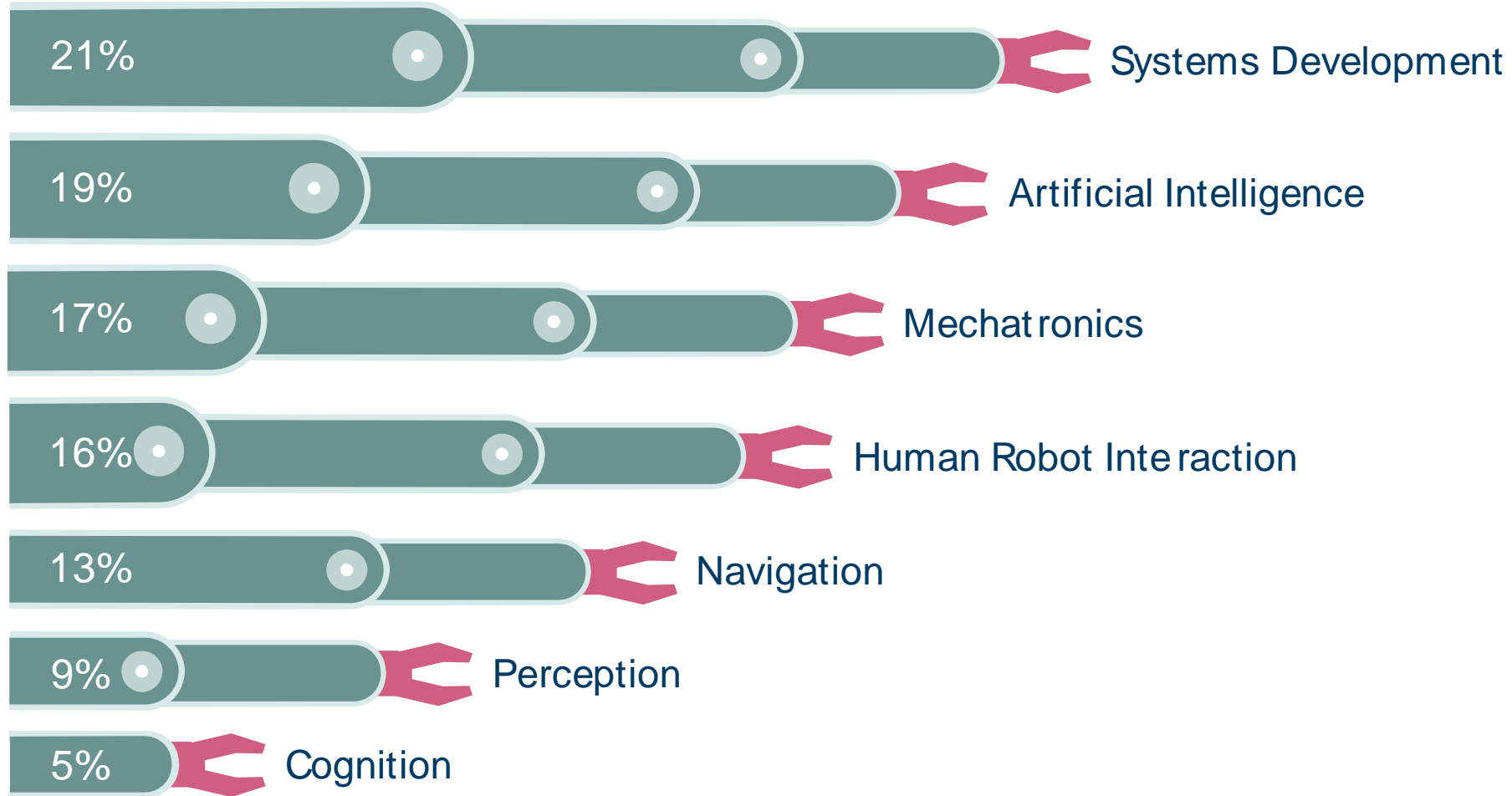
FIRST CALL RESULTS



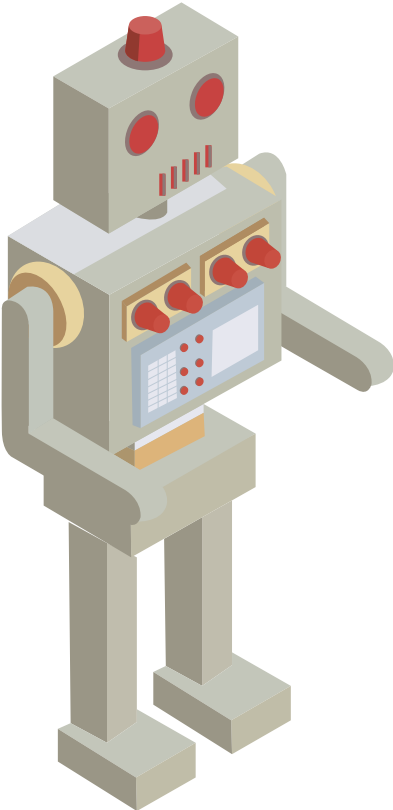
204 submissions

FIRST CALL RESULTS

Technologies

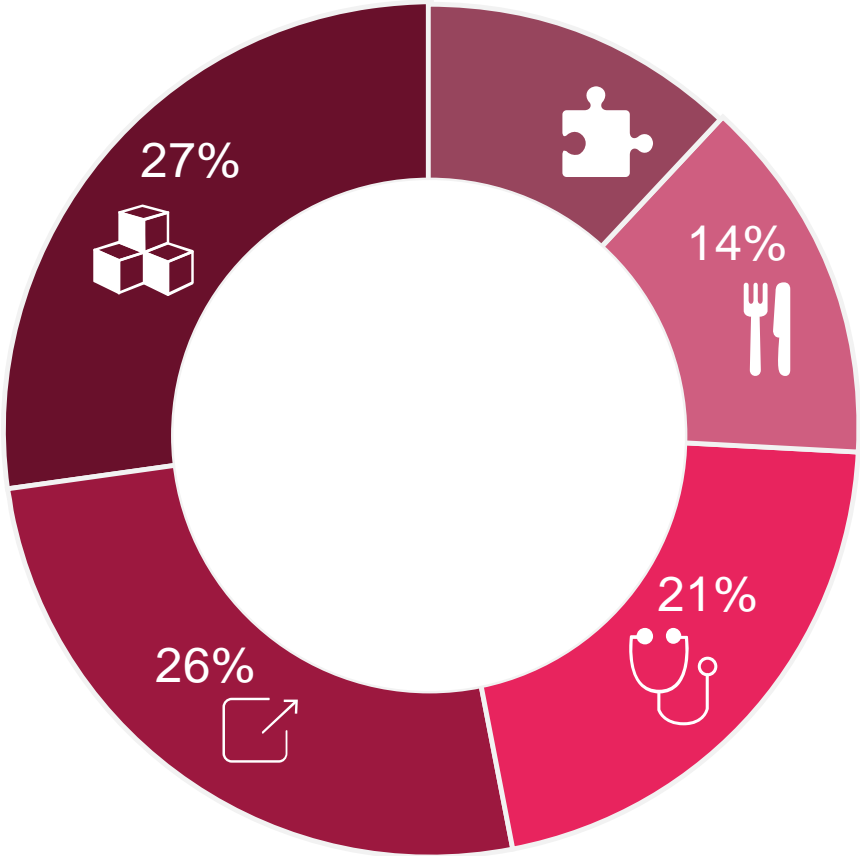


FIRST CALL RESULTS



Verticals

- Manufacturing (91)
- Open Disruptive Innovation (94)
- Health (63)
- Agrifood (48)
- Civil Infrastructure (48)



What's **next?**

**2nd call open in February
will close in May.**

NEED HELP?

While you work on your application, some questions and doubt may arise... here's how to proceed:

- Contact our **helpdesk** via
 - Email: info@robotunion.eu
 - Website form
- Join our **community**: <https://robotunion.fundingbox.com>
- Consult the **FAQs** page and **the guide for applicants**

Please do not wait for the last minute, leave us time to really help you!

THANKS



www.robotunion.eu

Twitter: [@RobotUnion_eu](https://twitter.com/RobotUnion_eu)

Community: <https://robotunion.fundingbox.com>



RobotUnion project has received funding from the European Commission (Horizon 2020 2014-2020) under grant agreement n 779967

