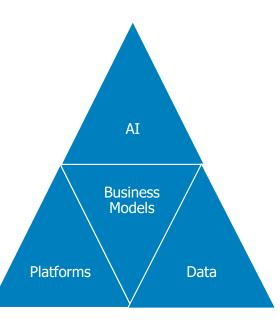


# AI BUSINESS FINLAND: THE HOME OF FUTURE DIGITAL SERVICES

www.businessfinland.fI/AI

AI Business program will increase Finland's international B2B digital service business. It improves capabilities of Finnish companies to utilize data & AI and to develop new business models and APIs. This enables new value creation and fast implementation of automated, data driven services.



### AI RESEARCH IN AI BUSINESS

Some recommended subjects for AI research:

1

To eliminate the shortcomings and the problems of current AI technologies e.g

- AI with less data
- More transparent AI
- Simple to use AI
- Low latency AI (Edge AI)

2

To improve language related capabilities

3

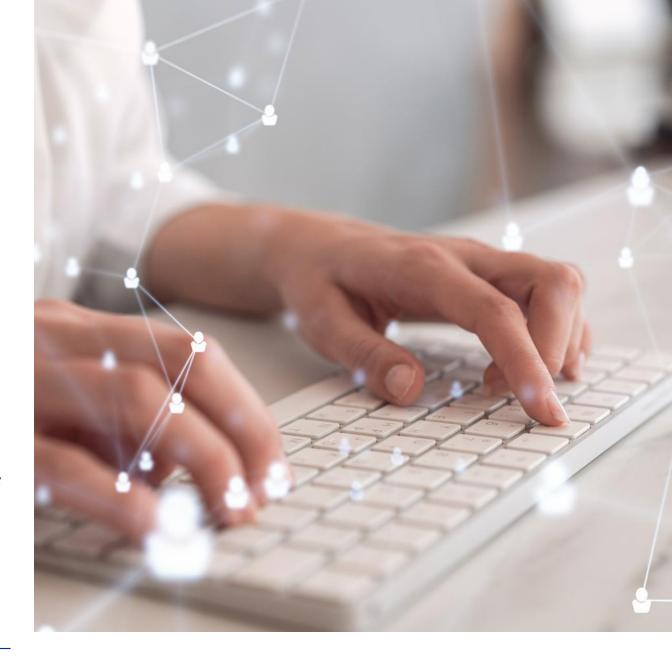
To optimize operations between man and machine

4

To apply AI in new domains

# **Companies: MUSTs for AI research applications**

- what is the problem that will be solved
- how will the applicant's business operations be impacted by the solution
- which AI technologies will be applied
- what kind of potential alternative solutions exist/are under development
- what kind of data will be used to train the AI
- how will the results be tested
- what is the concrete and measurable objective of a successful research project'
- how will the results of a successful project be utilized



# RESEARCH, DEVELOPMENT, PILOTING

Loan for develompent and piloting

Grant for research and creation of new knowledge

The amount of funding depends on the company's goals and own resources.

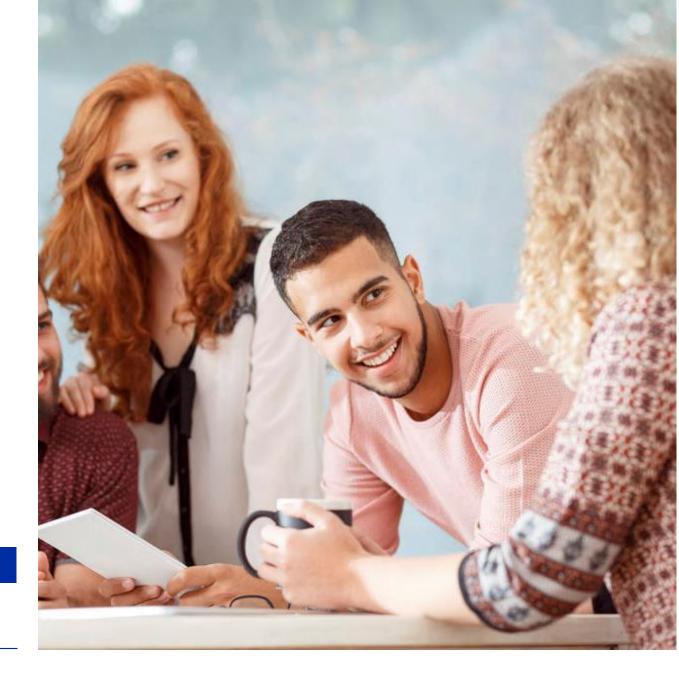


### **CO-INNOVATION**

Funding for research organizations and companies for their joint actions

- Companies and research organizations develop jointly new knowledge and innovations for business needs.
- A common goal and a plan to reach the goal
- At least one research organization and three companies, of which at least two have applied for funding for their R&D projects from Business Finland

► WWW.BUSINESSFINLAND.FI/EN/COINNOVATION\_



## **CO-INNOVATION**

#### **BUSINESS FINLAND FUNDING**

#### For companies:

For R&D projects that are in line with companies 'own growth strategies. Companies may have several roles in joint actions.

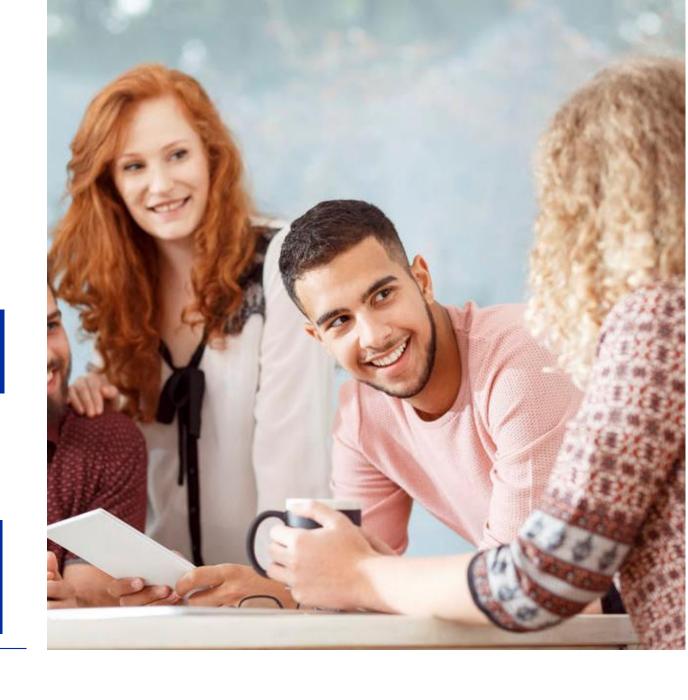
Funding is granted in accordance with the regular Business Finland funding forms and levels for companies

#### For research organizations:

For problem-oriented, internationally competitive research and researcher mobility. The results must be widely applicable.

70 % of the total eligible costs for the project

Project duration typically 2-3 years



# **R&D FUNDING LEVELS**

TNTERNAL

	SMEs	MIDCAP COMPANIES Turnover max, 300 M€	LARGE COMPANIES
COMPANY RESEARCH PROJECT GRANT Create new knowledge and competence	Grant max 50%	Grant max 40%	Grant max 40%
DEVELOPMENT AND PILOTING LOAN Develop or renew products, services and business model. Demonstrate the functionality of your solution	Loan 50% / 70%	Loan 50% / 70%	Loan 50%

# CO-INNOVATION FUNDING CRITERIA

- Proved relevance and demand (problemsolution fit)
- The credibility of the joint action
  - Are the parties to a joint action right to achieve results
  - Is the work distributed in such a way that it makes sense in terms of the results
  - Is the company's investment reasonable in relation to the results to be achieved and the exploitation paths
  - How does the joint action affect the development of SMEs and midcap businesses?
- The novelty value and competitive advantage of the solution model, market potential, societal influence as well as the joint action's international collaboration



#### **AI COMPUTING GRANT**

- AI computing grant is available for a significant, computing intensive AI research project which is funded by Business Finland through R&D funding, if computing costs of a research project exceed 20 000 €.
- Micro, small and medium sized companies are eligible for AI computing grant.
- The maximum value of a computing grant is 80 000 €. AI computing grant is 100% of computing costs if the maximum aid intensity of the project allows it.
- AI computing grant will be applied together with R&D funding.

