# How to leverage the digital transformation's potential for innovation and research?

20 June 2018
Paris, OECD Conference Centre



# SURVEY: QUESTIONS & PARTICIPANTS' ANSWERS

A survey was conducted during the workshop to gather opinions from participants regarding some of the topics of discussion. This documents presents the questions that were submitted to voting and the answers from participants.

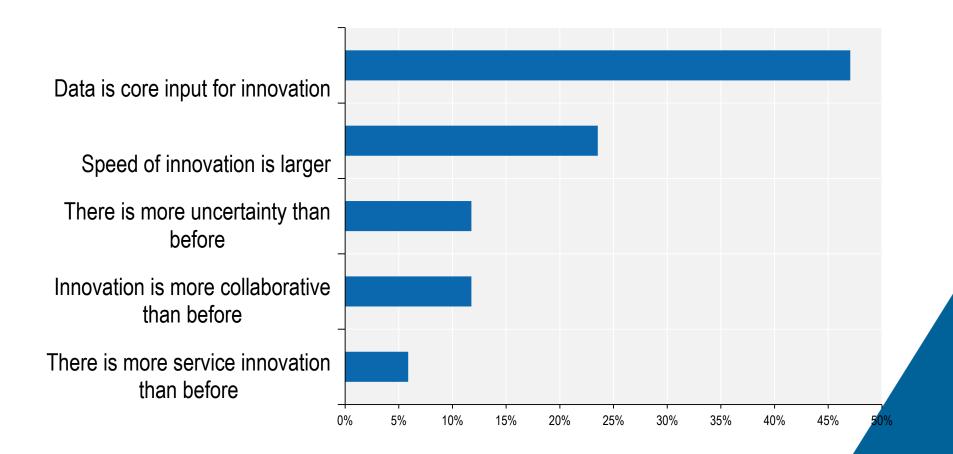


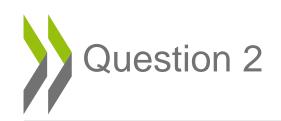
# What in your view is the **main change** brought by the digital transformation on innovation?

- 1. Data is core input for innovation
- 2. Speed of innovation is larger
- 3. Innovation is more collaborative than before
- 4. There is more uncertainty than before
- 5. There is more service innovation than before



# What in your view is the main change brought by the digital transformation on innovation?



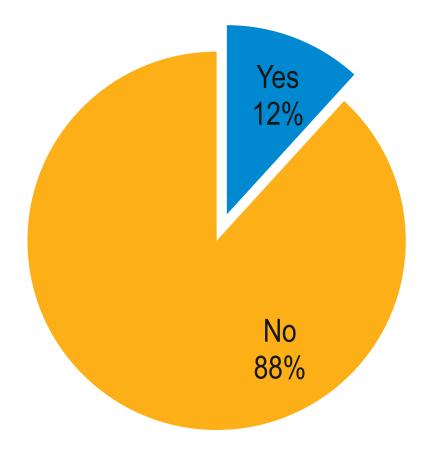




AI will bring fundamental changes to our economies and societies. Do you think **governments are prepared to deal with AI** so that benefits are maximised and damages are avoided?

- 1. Yes
- 2. No.

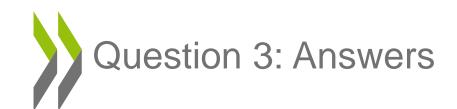
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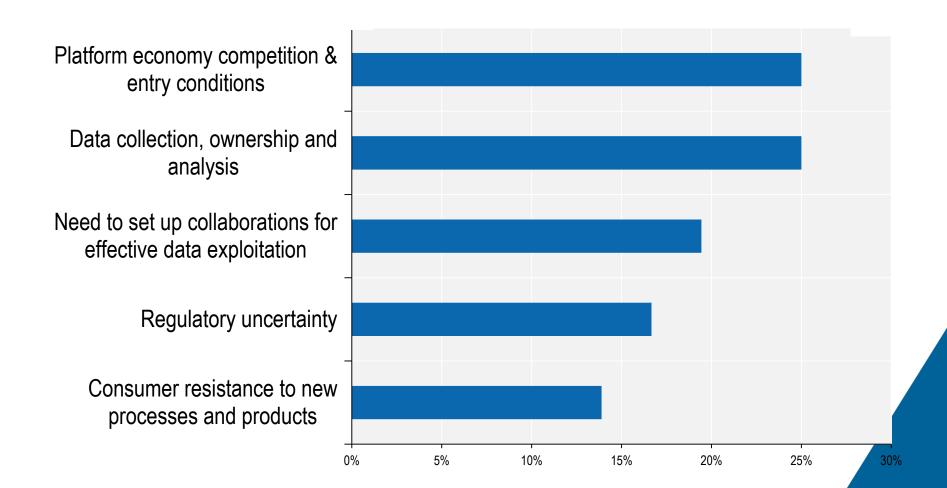


In your opinion, which of the following is the most important challenge preventing firms from leveraging digital innovation?

- 1. Data collection, ownership and analysis
- 2. Need to set up collaborations for effective data exploitation
- 3. Platform economy competition & entry conditions
- 4. Regulatory uncertainty
- 5. Consumer resistance to new processes & products



## Which of the following is the most important challenge preventing firms from leveraging digital innovation?

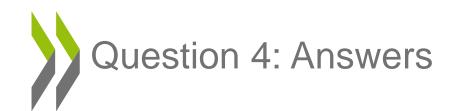




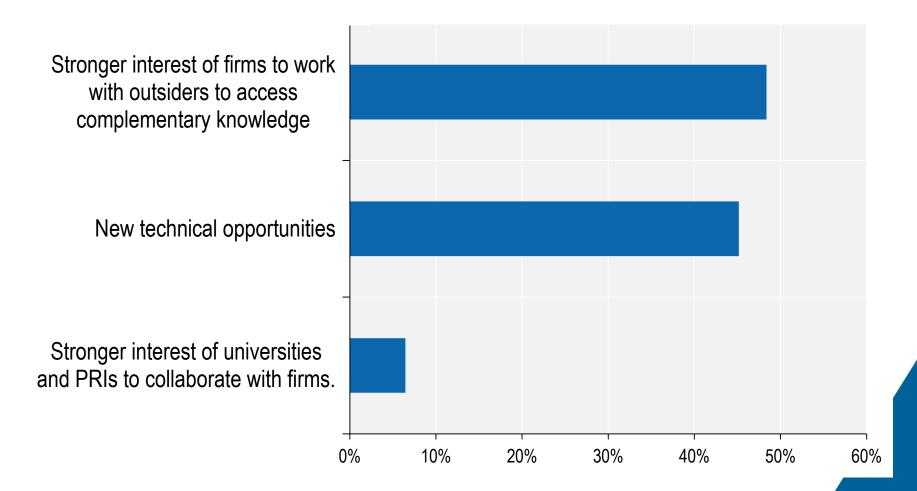


# What is the main **driver of open innovation** in the digital economy?

- 1. New technical opportunities (e.g. digital platforms)
- 2. Stronger interest of firms to work with outsiders to access complementary knowledge
- 3. Stronger interest of universities and PRIs to collaborate with firms.



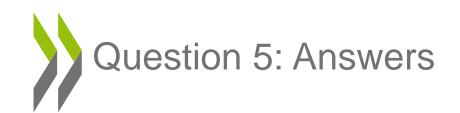
## What is the main driver of open innovation in the digital economy?





In you view, which of the following two diverging forces is more important in driving the digital innovation system of the future?

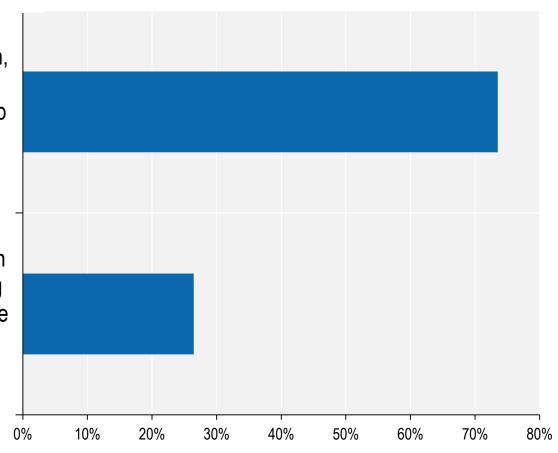
- 1. A "democratisation" of innovation, with more startups and more opportunities for entrepreneurship across individuals, firms and regions
- 2. A concentration of innovation with a few large global leaders driving major innovation, building the core platform infrastructure and core progress

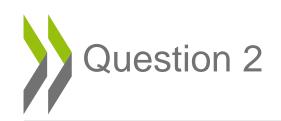


## Which of the following two diverging forces is more important in driving the digital innovation system of the future?

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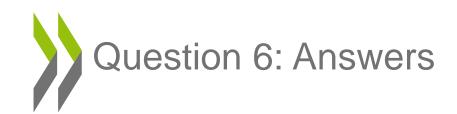






Which of the following areas **needs more policy attention** to leverage the potential of digital innovation? (choose the most relevant)

- 1. Regulating access to data, data ownership and data use
- 2. Promoting digital entrepreneurship
- 3. Supporting the digitalisation of existing SMEs
- 4. Fostering research and innovation in key emerging technologies & sectors
- Promoting science-industry linkages and innovation ecosystems



Which of the following areas needs more policy attention to leverage the potential of digital innovation?

