

# UK AI ecosystem: Opportunities for international companies

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**TECHNOLOGY  
IS  
GREAT**  
BRITAIN & NORTHERN IRELAND



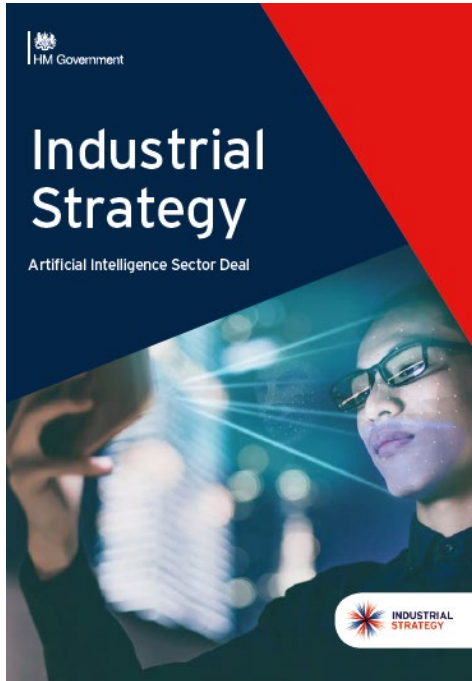
# Market Opportunity

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# Support for AI in the UK



## Industrial Strategy Challenge Fund



### NHS to set up national artificial intelligence lab

By James Gallagher  
Health and science correspondent, BBC News

8 August 2019



### Transforming our world with AI

UKRI's role in embracing the opportunity

Using AI to understand COVID-19

# Industrial Strategy Challenge Fund

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- 4 Themes
- Clean growth
  - Ageing society
  - Future of mobility
  - Artificial intelligence and data economy

23 Challenges



Accelerating detection of disease



From data to early diagnosis & precision medicine



Manufacturing Made Smarter



Next generation services



Self-driving cars

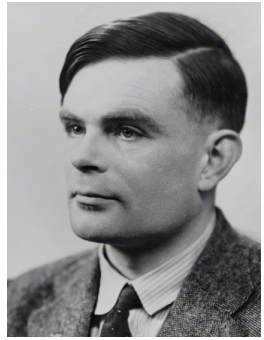


Transforming food production





# The Alan Turing Institute



## Working with 13 UK universities



## Strategic partnerships





# Skills - 16 Centres for Doctoral Training in AI

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## Health



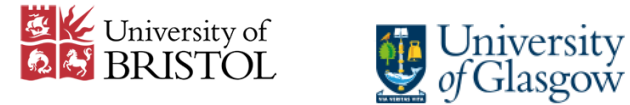
## NLP, Speech & Language



## Fundamental



## Human-Computer interaction



## Trust & Ethics



## Environmental

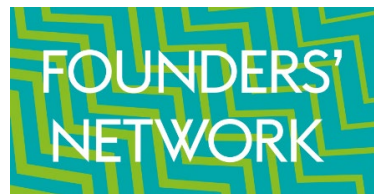


## Music



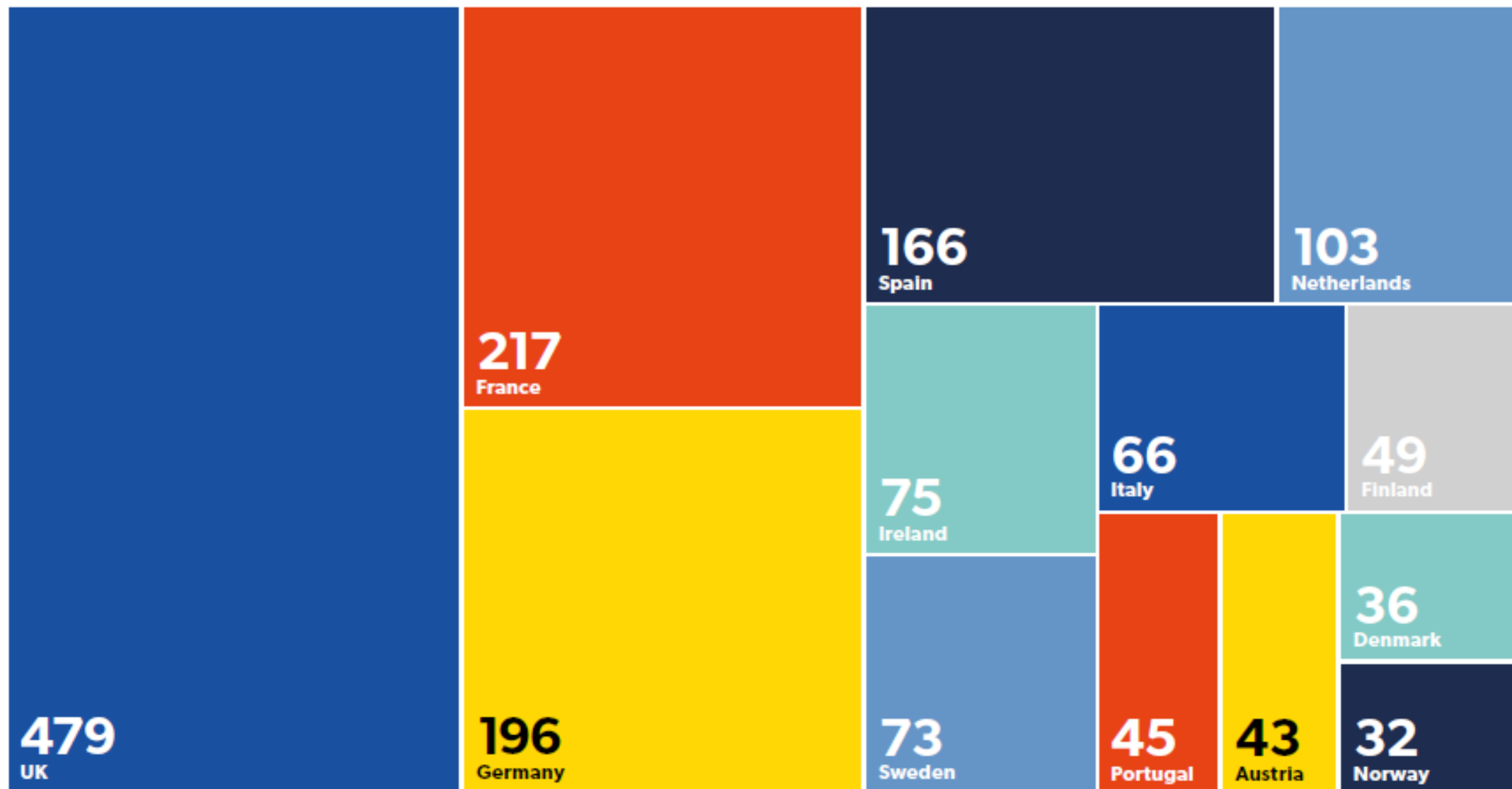


# Support for start-ups & scale-ups





With twice as many AI startups as any other country, the UK is the powerhouse of European AI entrepreneurship



Source: MMC Ventures, Beauhurst, Crunchbase, Tracxn



# Groups supporting AI

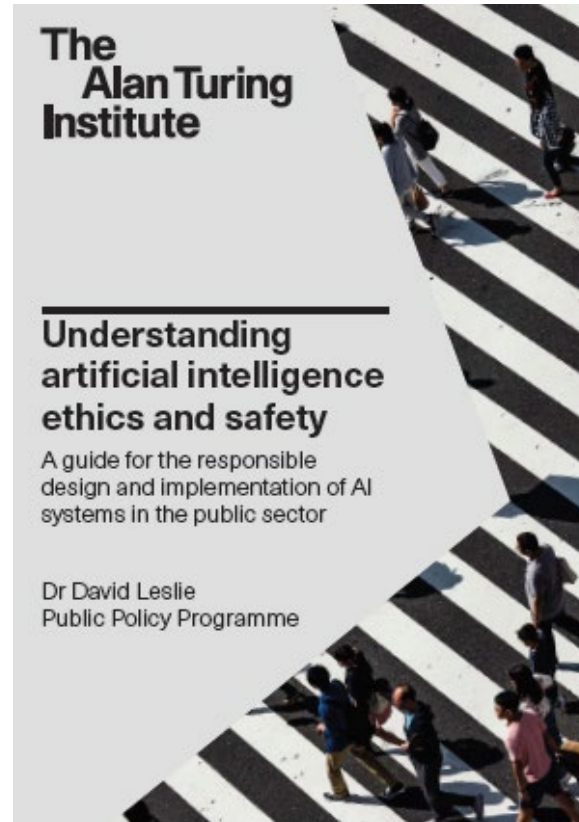
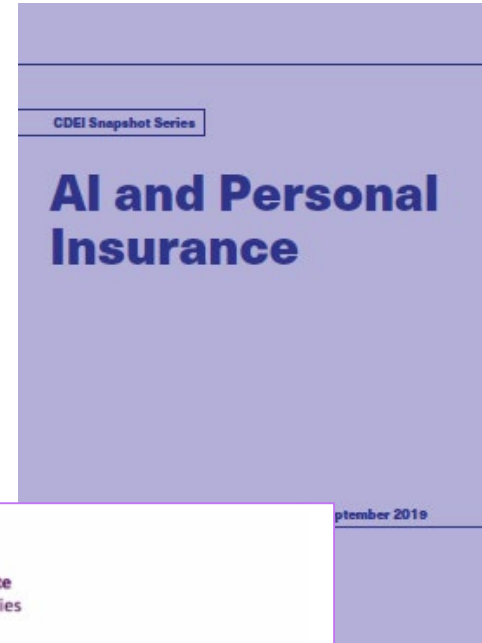
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# AI & Ethics



Centre for  
Data Ethics  
and Innovation





# Access to Funding

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Investment

## Venture capital firms in the UK & London

Find the right investor with our list of UK venture capital firms with their targeting criteria, investment levels, portfolio companies and contact information

Published by James Pursey, last update Apr 16, 2020

**Entrepreneur**  
Handbook

# UK is GREAT for Tech

- **1000+** workspaces across UK
- **300+** in London alone
- **30+** individual digital clusters
- Many specialise in AI
  - Edinburgh
  - Leeds
  - Manchester
  - Cambridge
  - Bristol
  - Oxford
  - Southampton
  - Cardiff
  - Sheffield
  - Birmingham
- **150+** incubators and **180+** accelerator programmes



# Case Studies

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## Simplifying Conversational AI

We automate Customer-Facing  
Conversations. Simple, Fast,  
Efficient.



We help our customers understand  
and optimize the mobility of people  
and things







# AI Trade Shows and conferences

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Sept



June



Postponed - tbc



Mar



May



Mar



Sept



Oct



# Top tips & learnings from the UK market

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- Broad market opportunity – but be specific
- UK entity allows access to funding
- Not just London
- Access support for start-ups – *incubators & accelerators, growth programmes, mentors*
- Many ways to access talent – *recruitment fairs, fellowships, apprenticeships...*
- Opportunities to collaborate with universities – *CDTs, Masters...*
- Use UK as a springboard to other markets
- DIT (and partners) can help you !



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