

From research lab to startup: Navigating the ethical AI journey

Brian Hills CEO







Proudly hosted by THE UNIVERSITY of EDINBURGH







Join for free \rightarrow





70+ INDUSTRIES





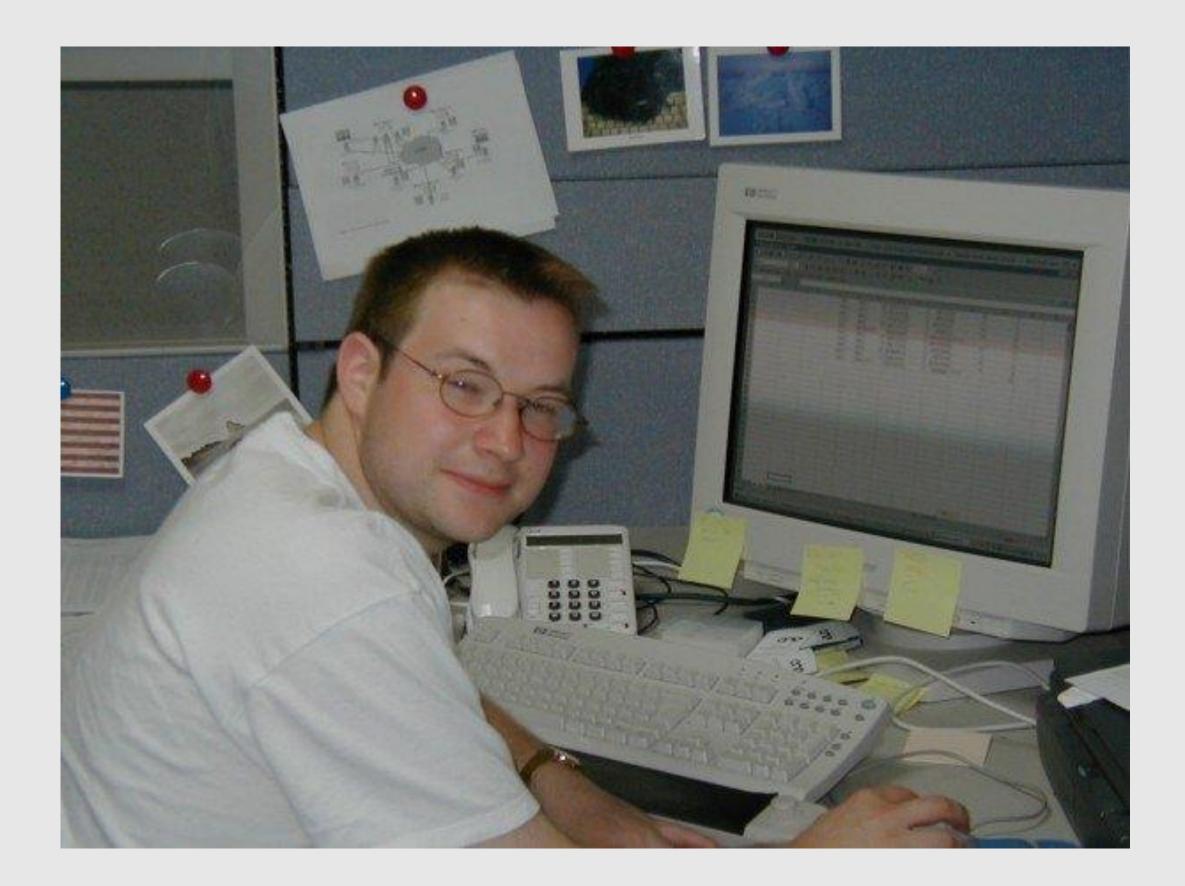
DATAFEST

DATA SUMMIT DATAFEST FRINGE

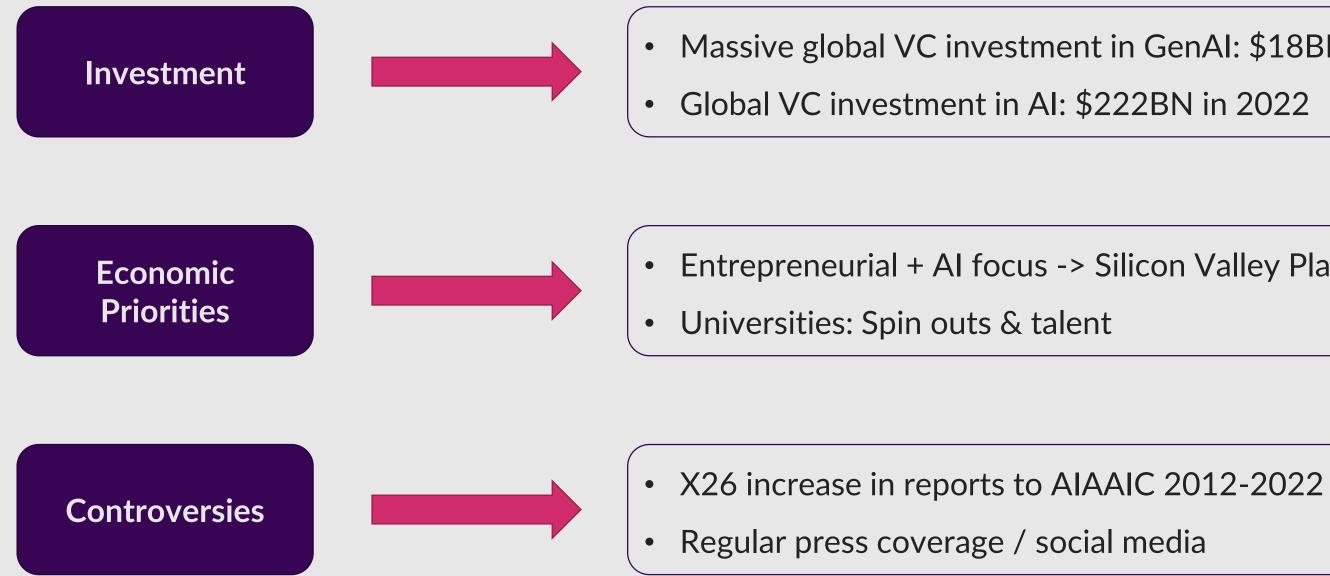


DataFest returns for 2023 to showcase Scotland's leading role in the world of Data and AI

PODCAST CONTACT SUPPORTERS NEWS

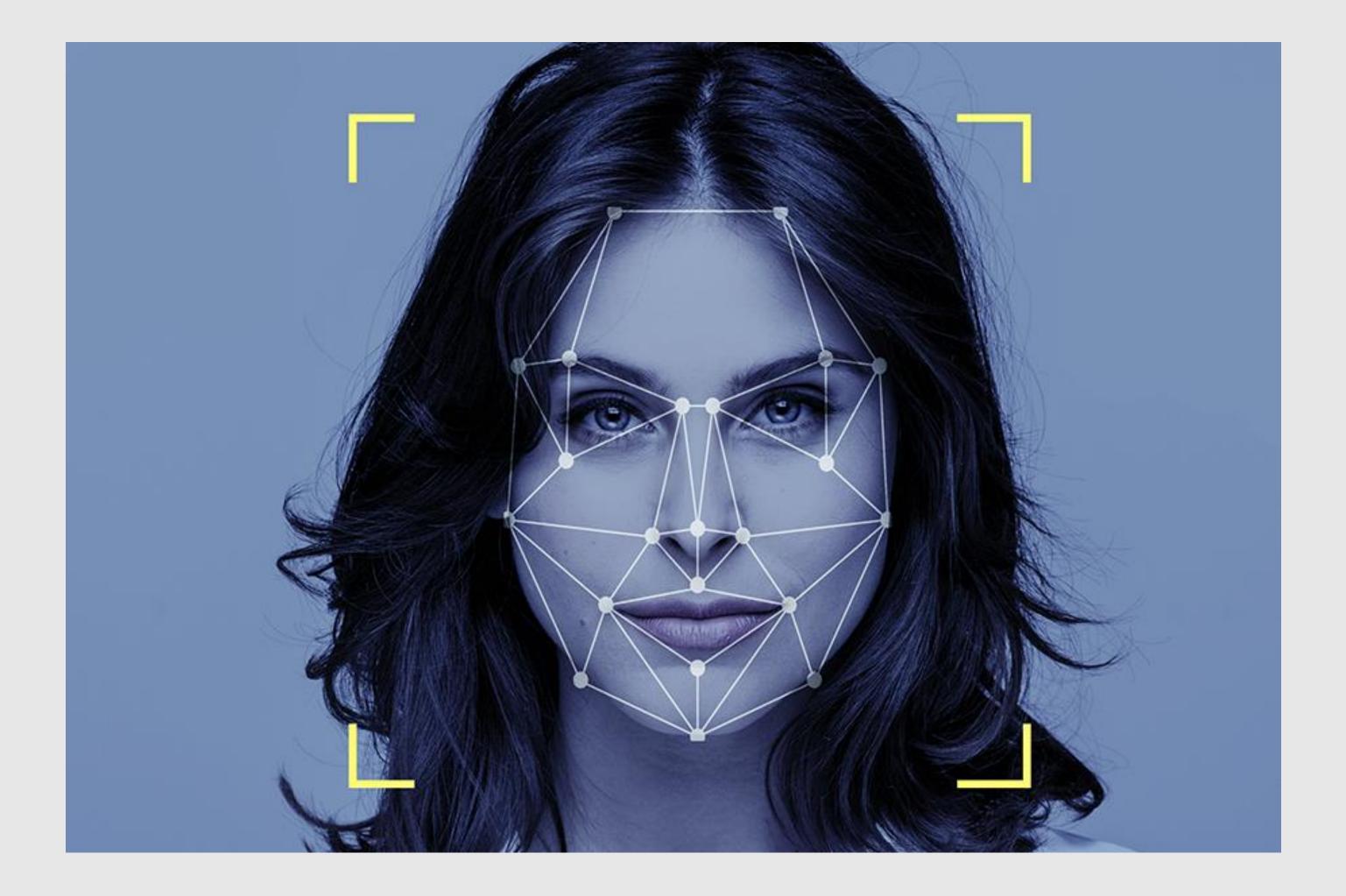


2023



• Massive global VC investment in GenAI: \$18BN in 2022

• Entrepreneurial + AI focus -> Silicon Valley Playbook



Why ethics?

Trust

Investment drivers

Regulation

Scalability

Risk Assessment

Product differentiation

Strength of team

Key Principles

1. Ethical AI Design Processes

- Defining principles to guide your decisions •
- For example: transparency, fairness, accountability, privacy, and social responsibility. •

2. Human-Centred Al

- Prioritize user well-being, safety, and empowerment. •
- Understand the potential dangers of AI systems that amplify biases or manipulate users. •

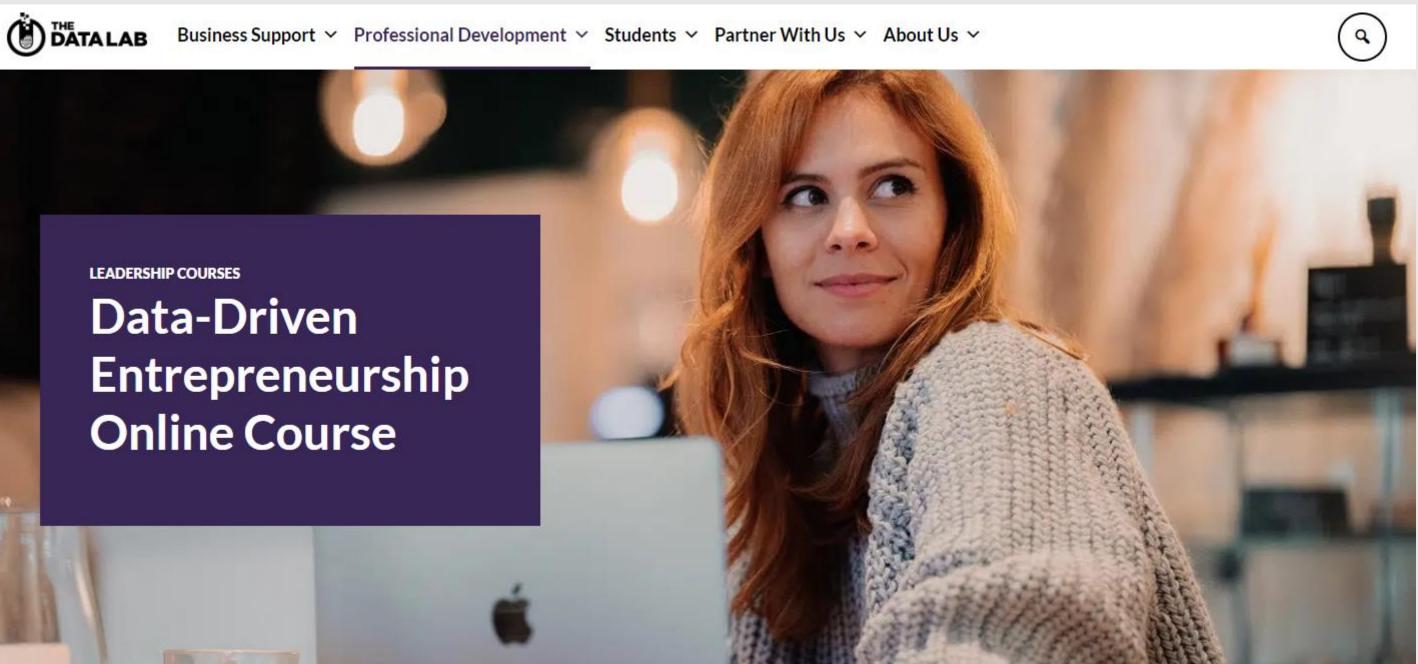
Foundations

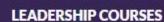
1. Continuous learning & adaption

- Learn, iterate, and adapt AI systems to changing ethical considerations •
- Stay updated with evolving AI ethics guidelines and regulations. Pivots maybe required! •

2. Ecosystem collaboration

- Partnering with ethicists, regulators, academia, and other industry players.
- Actively contribute to discussions on AI ethics, standards, and policies to collectively shape a responsible AI future. •





Developed in partnership with:



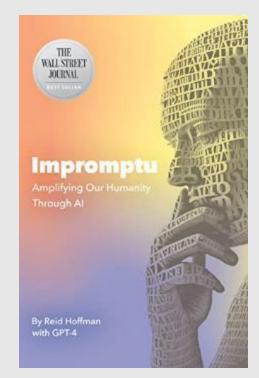




Key resources













When you invent the **ship**, you also invent the **shipwreck**; When you invent the **plane**, you also invent the **plane crash**; When you invent **electricity**, you invent **electrocution**....

Every technology carries its own negativity, which is invented at the same time as technical progress.

- Paul Virillo, French cultural theorist and philosopher







www.thedatalab.com

community.thedatalab.com

Datafest.global

