

Industry Frontier: Brief update Research Committee 22 June 2021

Ongoing activities: Setting up the flagship initiative DatACoSt

- ▶ attracted Heilbronn Institute to fund 0.5 studentships
- ▶ A colleague is currently in the process of negotiating 2*0.5 studentships from a private company

Role of Industry Lead:

- ▶ lead initiative jointly with scientific coordinator
- ▶ help academic staff to bridge gap to industry partner.

Next activities: Further seed events

- ▶ jointly with DERI
- ▶ team up with John: Impact Champion?
- ▶ creation of a data base
- ▶ within DatACoST
- ▶ discuss some urgent strategic questions: now?

Strategic Decisions

There are good reasons to strengthen Data Analysis and Industrial Mathematics in our school:

- ▶ Diversification of our income,
 - ▶ strengthen alignment with university strategy,
 - ▶ strengthen alignment with UK government strategy
- ⇒ widen opportunities and build sustainable model for the school.

What can go wrong?

- ▶ We build seed initiatives and they dry out before they start
- ▶ We hire staff with the potential to work with industry and they leave before we can profit from their initiatives

What can we do about that?

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Question:

- ▶ What are our thoughts and feelings about the initiatives and the research area?
- ▶ Are these suggestions something that we could think about to take it forward?
- ▶ If so: What are the next steps?
- ▶ If not: Let us go one step back to understand what do we want to achieve and how?