

Entrepreneurial Education & Student Entrepreneurship



My work experience



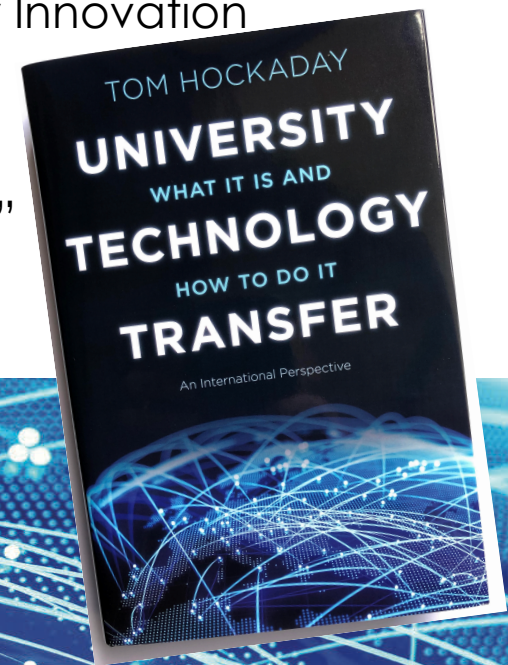
University College London (1989-1993)

Bristol University (1993-2000)

Oxford University (2000-2016) - CEO Isis Innovation / Oxford University Innovation

Independent Consultant - Technology Transfer Innovation Ltd

Author - "University Technology Transfer - What It Is and How to Do It"
(JHUP, 2020)



www.technologytransferinnovation.com



@TomHockadayOxon

Student Entrepreneurship

Dynamic, exciting, new ideas, young people, hope, ambition, vision ...

More exciting than Technology Transfer - ??

More Students than Academics in a university - !!

Explosion of activity - incubators, accelerators



Oxford University support for Student Entrepreneurship

Venturefest - Academics 1999

Science Enterprise Centre - Business School 2000

Oxford Entrepreneurs - Student Society 2002

Software Incubator - TTO 2011

Oxford Foundry - Business School 2017

Imagine IF - 2018, Innovation Forum, Health pre-Accelerator



Oxford Foundry



Established in 2017 by the University of Oxford's Saïd Business School, for the benefit of all students and alumni of the University of Oxford.

Our mission is to build a new generation of ventures that better society, and to nurture more ethical leaders who put people and planet first.

Cohorts - Incubate 15 companies for 6 months



www.technologytransferinnovation.com



@TomHockadayOxon

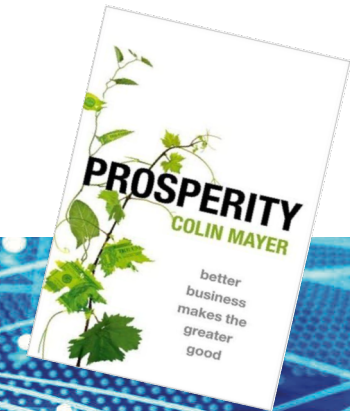
Purpose

Student Enterprise

Social Enterprise

Run with commercial disciplines

Purpose - "Prosperity" by Colin Mayer



Natural Motion

Spun-out with the TTO in 2001

Commercial, business focused

Angel, VC investment, trade sale exit 2014: \$500m+

Founded by PhD student - *what would happen today?*



Onfido



2012 by 3 students, Engineering Sciences - a Start-up
Oxford Entrepreneurs, Software Incubator
Identity verification software
Raised \$200m VC



www.technologytransferinnovation.com



@TomHockadayOxon

Entrepreneurial Education

Can you teach it? - Yes

- real-life experience with an “operating theater” classroom setup
- “rewiring” students to take action - “What if it goes right?”
- teach entrepreneurship similar way to other subjects: analytical models and tools from published academic research on new venture creation

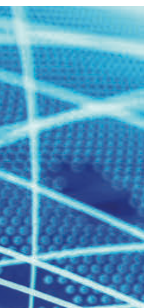


Can Entrepreneurship Be Taught in a Classroom?

by [Ashish K. Bhatia](#) and [Natalia Levina](#)

August 07, 2020

**Harvard
Business
Review**



www.techologytransferinnovation.com

The Kids and the Grown-Ups

- Undergraduate only - students only - *in SE framework*
- Post-graduate only - students only - *in SE framework (?)*
- Students plus employees - *within TT framework*
- Employees only - *within TT framework*



The Kids and the Grown-Ups (2)

- Manage TT and SE together - differently
- Employees involved *TT, ip, permissions*
- Students only *physical space, support, events*
- Shares in Student only start-ups ??
- *If yes, ensure the company will buy them back when you want!*



The book

Introduction

1. Question Time

2. Coming Out

3. How It Works

4. Why It Is Difficult

5. Structures

6. Going to Market

7. Mind the Gap

8. Innovation Community

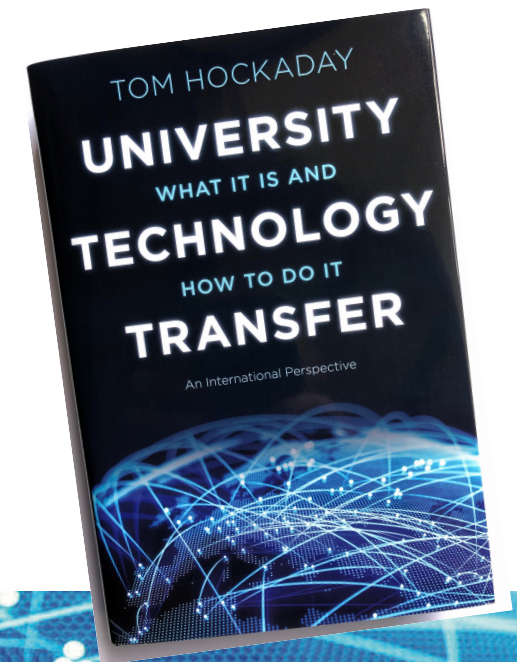
9. Give and Take

10. Currencies and Metrics

11. Impact

12. Whatever Next

Afterword



TOM HOCKADAY

UNIVERSITY

WHAT IT IS AND

TECHNOLOGY

HOW TO DO IT

TRANSFER



See you one day !!

Spero di vederti un
giorno !!