

# Changing the way the game is played

Transforming postgraduate curriculum praxis and workplace capabilities



Martin Reynolds and Ray Ison

From Applied Systems Thinking in Practice (ASTiP) group School of Engineering & Innovation

Other research support

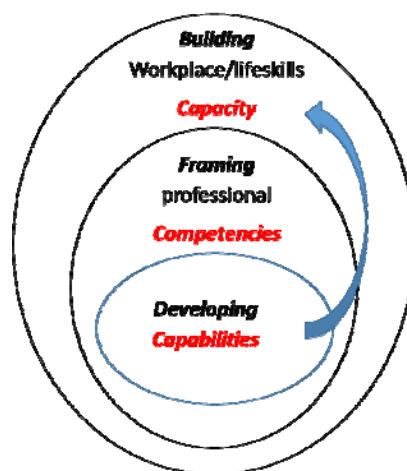
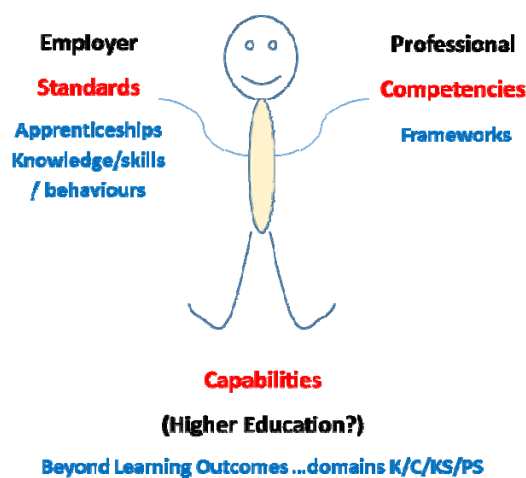
1. Rupesh Shah
2. Jitse van Ameijde
3. Mike Walker
4. Helen Wilding
5. ASTiP group
6. STiP alumni



“The principles are the same. It is not about being the best at playing the game or cooking the best meal, but more about changing the way the game is played and how the food is served and perceived

– while having fun in the process”

(Sports journalist, Guillem Balague, 16<sup>th</sup> April 2018. BBC, commenting on Manchester City Manager, Pep Guardiola and friend/ creative Chef/ owner of El Balli Restaurant in Barcelona, Ferran Adria)



Inquiry backdrop:

- (i) outcomes of an earlier eSTeEM initiative – enhancing capabilities in the workplace
- (ii) development of Employer Trailblazer Committee for a Level 7 Apprenticeship Standard - Systems Thinking Practitioner
- (iii) renewal of the core PG STiP curriculum
- (iv) OECD Observatory of Public Sector Innovation (OPSI) investment in programme development around systems thinking

**Aim: (Capabilities approach)** shifting from developing ‘competencies’ based on learning outcomes (playing ‘the game’ better) towards enhancing ‘capabilities’ - creating innovative space for redefining occupational, professional, and social roles and practices amongst stakeholders in the workplace (changing the way ‘the game’ is played)?

**Objectives** (centred on experiences of developing the postgraduate systems thinking in practice (STiP) suite of qualifications at the OU as a case study):

1. Explore systemic **governance issues** of curriculum design and implementation in relation to supporting part-time postgraduate study for enhancing workplace capabilities
2. Develop a learning system associated with progressing a **new Trailblazer Level 7 apprenticeship standard** involving multiple stakeholders including employers and professional bodies as well as other HEI providers
3. Leverage experiences of the L7 apprenticeship for **postgraduate curriculum design and implementation**

