

# Further and Adult Education in the 'Path' of the Perfect Storm

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**CREATING CONNECTIONS**  
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## CONTEXT:

### *We are in the Path of the Perfect Storm . . . . .*



- TEQ education providers need to design programmes that develop within participants new and different skills and perspectives that help them to:
  - think beyond their current contexts & disciplines
  - appreciate and exploit the value latent in their prior knowledge and previous experience
  - recognise the corresponding need to interact with others and bridge the knowing/doing gap



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# CHALLENGE: *To Catch The Wave (& Ride Out The Storm) . . .*

TEQ programme delivery teams need to understand that:

- Adult learners' educational experiences often conflict with their worlds
- Individuals have to resolve these challenges for themselves
  - In the end their understandings and perspectives change as a result.
- Such changes are not always obvious; they may not be revealed within the usual classroom, assessment and student evaluations.
- The perspective transformation experience is a specific example of this 'significant learning'.





## OUTCOMES:

### *If We Use The Energy of the Wave . . .*

- Combined, the elements of this response will
  - Create *professional development* progression paths derived from signature pedagogies that meet the needs of the sector
  - Re-define *professional identity* for teachers within the sector
  - Add to the body of knowledge on *perspective transformation* and *identity theory*

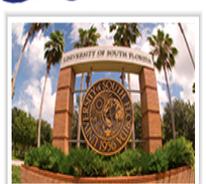




# THE TEQ RESEARCH PROJECT



## Professional Development of Further and Adult Educators in Ireland 2012-2015





# TEQ PROJECTS

WIT

FULBRIGHT

WIT / NUIG

TRANSFORMATIVE  
TEACHING-LEARNING  
ENVIRONMENTS

PERSPECTIVE  
TRANSFORMATION IN  
DOCTORAL EDUCATION

PROFESSIONALISATION  
OF FURTHER & ADULT  
EDUCATION

EVOLVING & EMERGING  
PROFESSIONAL  
IDENTITY

INTERNAL & EXTERNAL  
TRANSFORMATIVE  
LEARNING SPACES



# Underlying Big Idea . . .

WIT

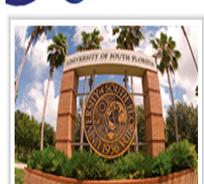
**External and internal forces for change are causing an evolution in the world of further and adult educators in Ireland.**

**TRANSFORMATIVE  
TEACHING-LEARNING  
ENVIRONMENTS**

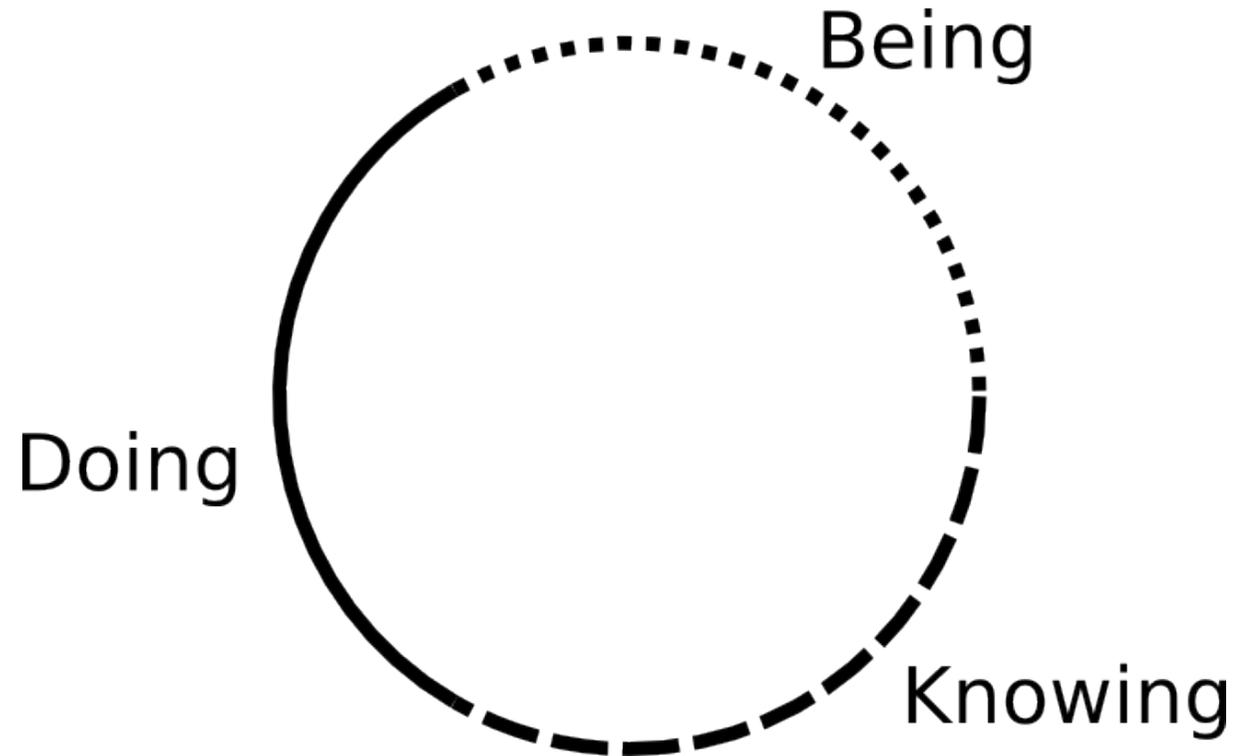
**This is resulting in an emergent and evolving professional identity at the personal, professional and situational levels.**

**EVOLVING & EMERGING  
PROFESSIONAL IDENTITY**

**Our work is exploring how to create internal and external transformative learning spaces to support this evolution within professional development programmes in higher education.**



# 'LEARNING SELF'



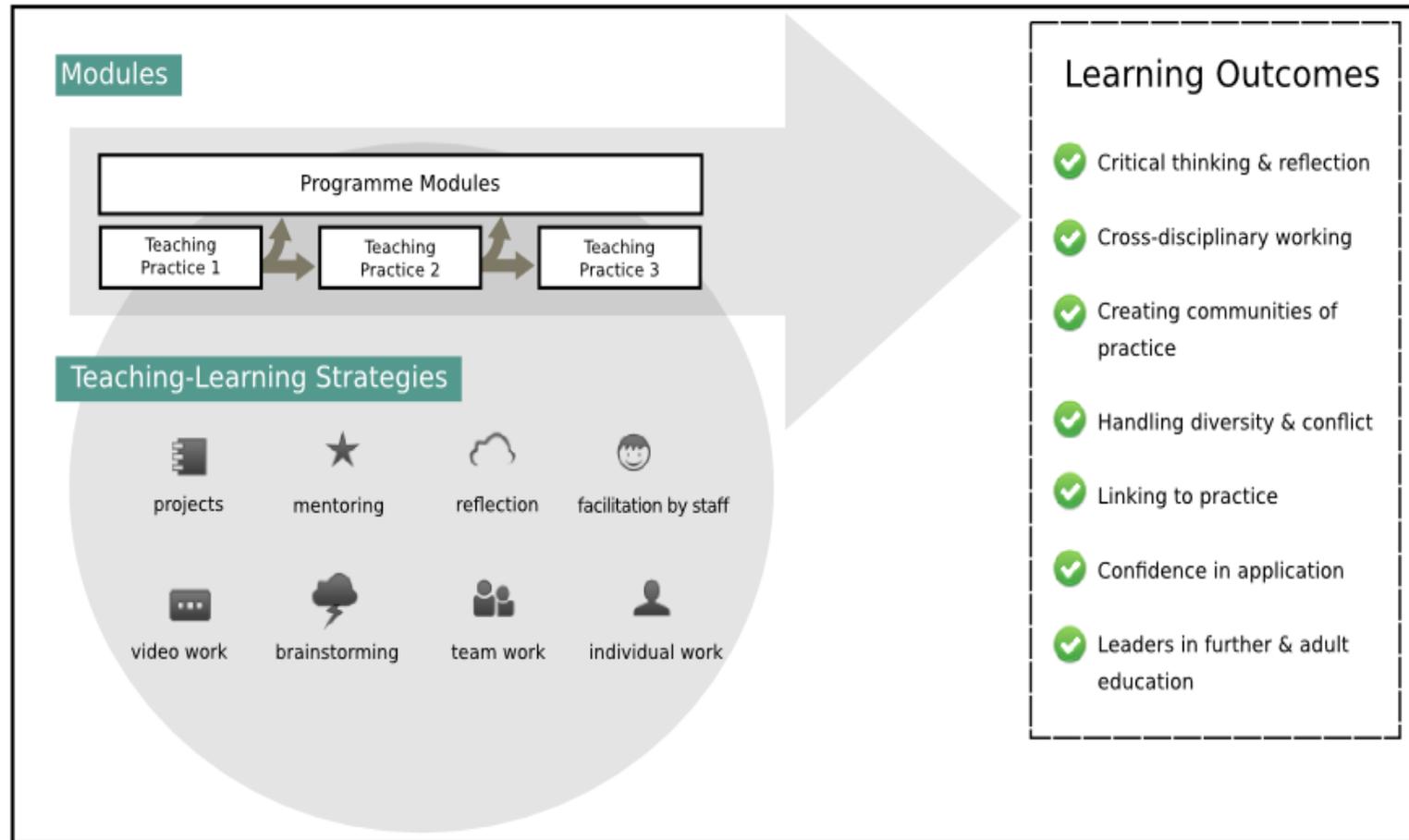
Adapted from Jarvis, Graham Cagney in print 2014

Graham Cagney 2014

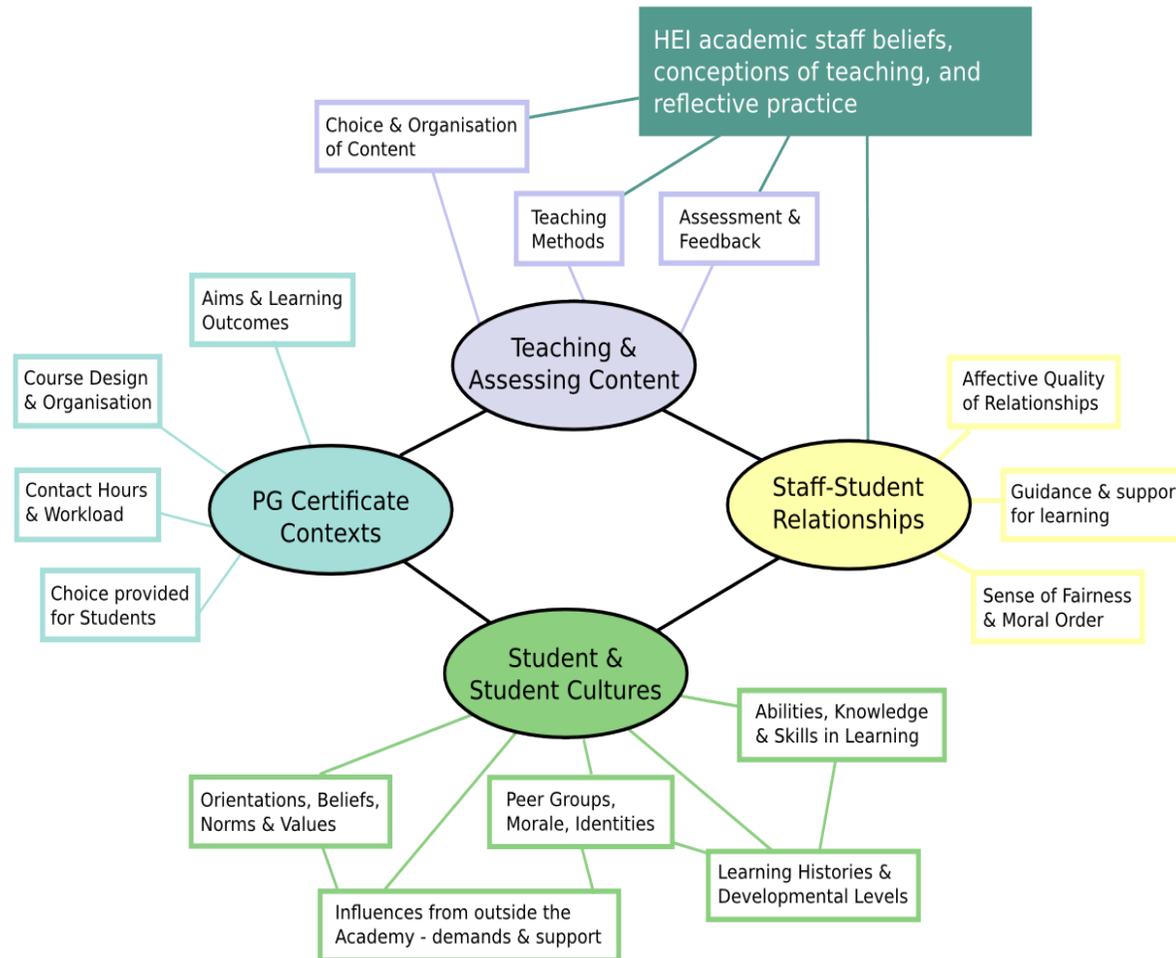
Theory



# TEQ Programmes in Further & Adult Education



# HEI 'inner' Teaching-Learning Environment



Adapted from Entwistle 2003

Graham Cagney 2014

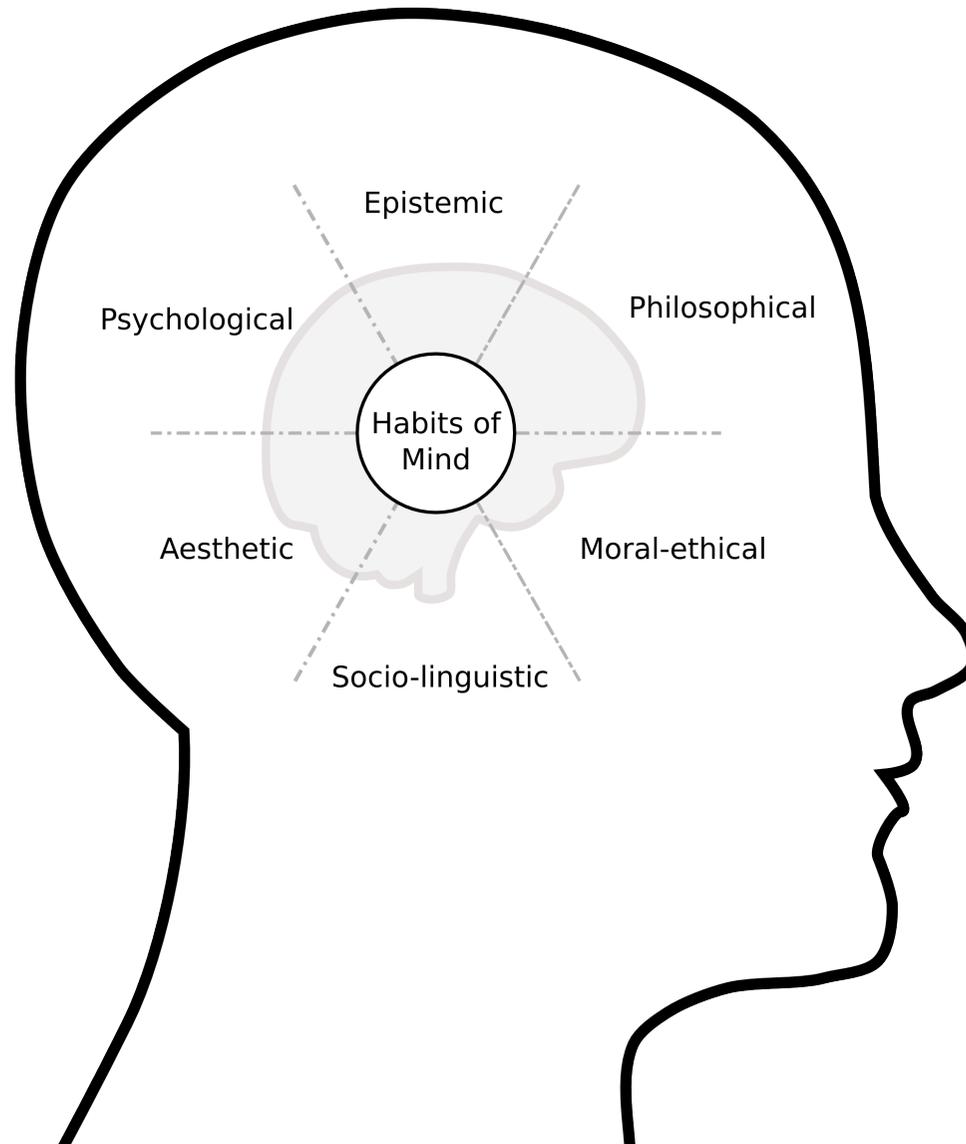
Theory



# Perspective Transformation & Habits of Mind



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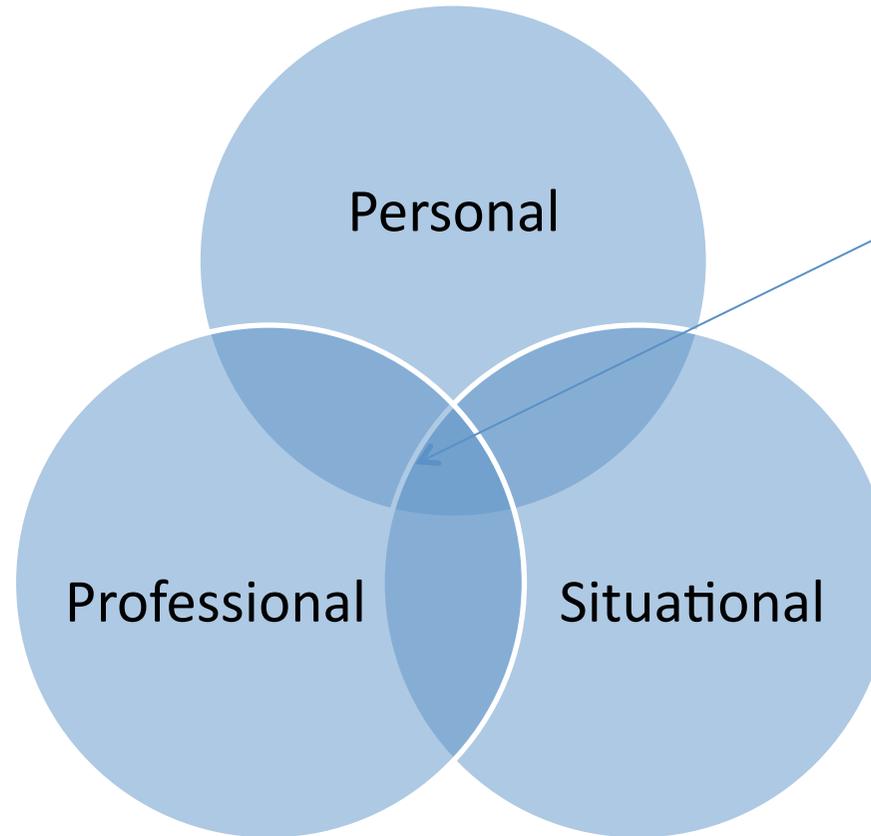


Graham Cagney 2014

Theory

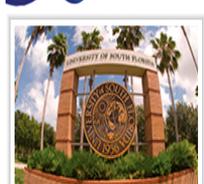
# EVOLVING AND EMERGING PROFESSIONAL IDENTITY

## Teacher Identity Formation



**Embraces notions of identity, context, emotion and agency.**





FULBRIGHT

INTERNAL  
TRANSFORMATIVE  
LEARNING SPACES

PERSPECTIVE  
TRANSFORMATION IN  
DOCTORAL  
EDUCATION

## Underlying Big Ideas . . .

**Exploring how an individual participant's understanding and perspectives change as a result of being in an immersive professional development programme for faculty in higher education. (Study draws on faculty participants from three US universities)**

**Examining how faculty in higher education experience perspective transformation about the nature and rigor of doctoral education. (Study is set among a faculty community of practice focused on reinventing an Educational PhD programme).**

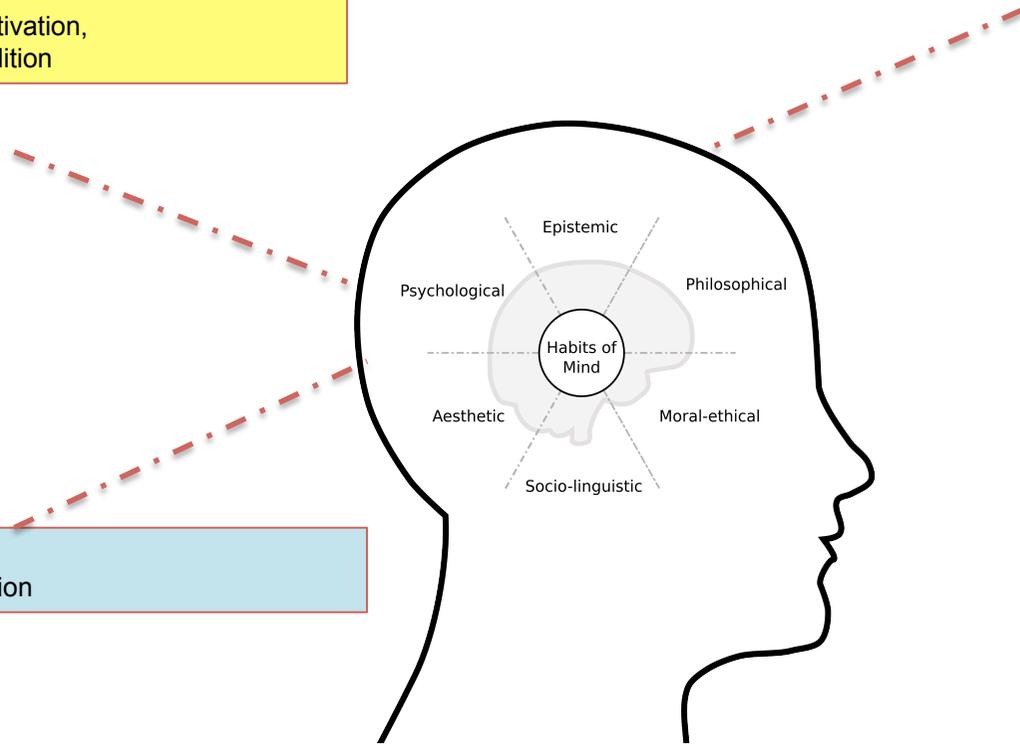
# Internal Spaces of Adult Learning



**Content:** Abilities, Insight, Understanding

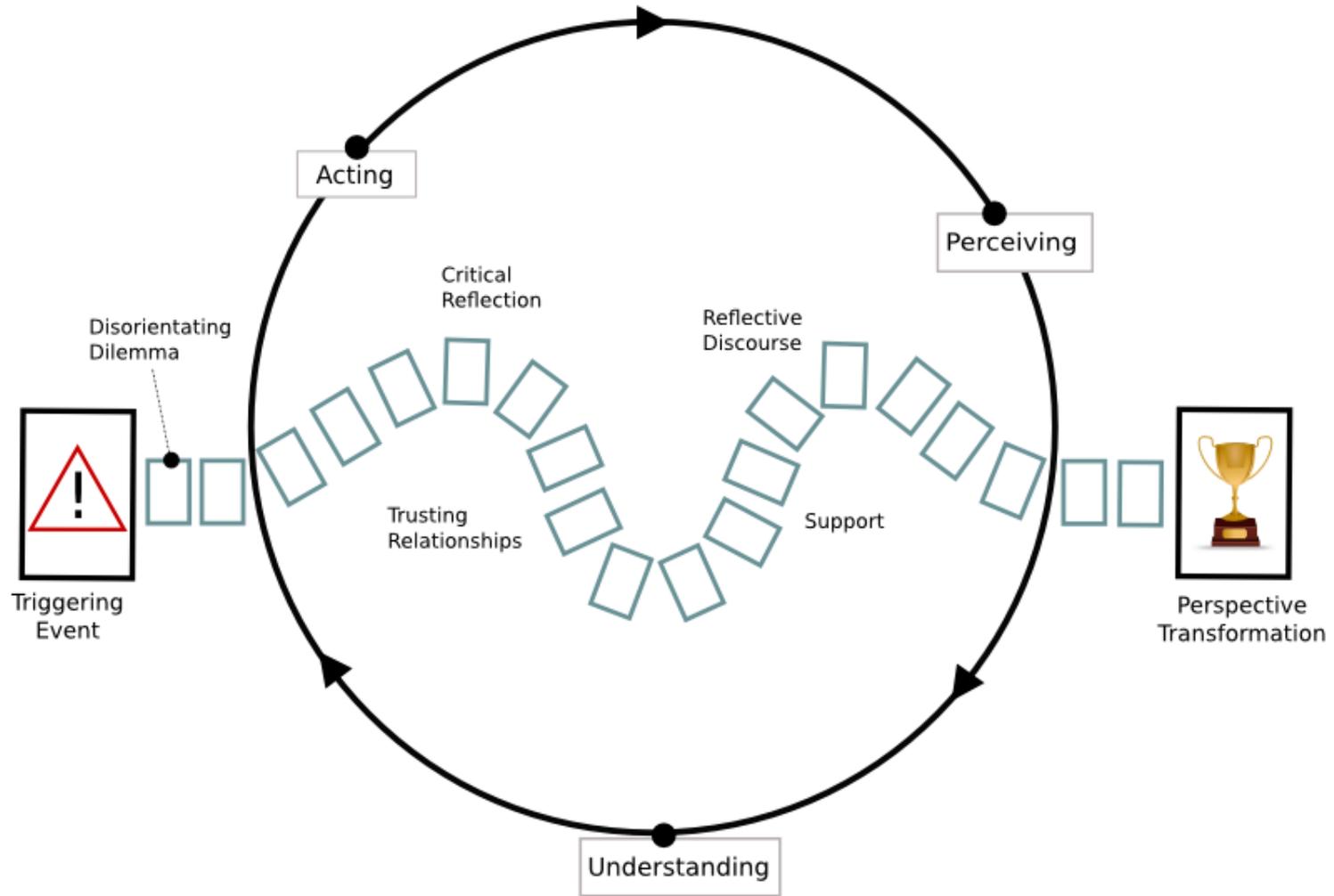
**Incentive:** Motivation, Emotion & Volition

**Interaction:** Action, Communication, Cooperation





# The Path of Perspective Transformation



# CREATING CONNECTIONS . . . .



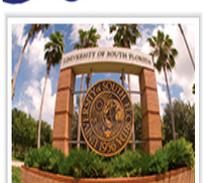
## Share our current research expertise:

- Cognition and Adult Learning
- Lifelong/ lifewide professional career
- Development
- Transformative Teaching-Learning
- Environments in Higher Education
- Identity: Future Possible Selves
- Framework



## Influence future research directions:-

- Transformative Learning & Professional Development
- Scholar Leaders
- Inter-disciplinary teaching & working
- Commercialisation of university research
- Action learning/Action research



## Create connections & opportunities with colleagues:

**Within WIT, and with existing partners in Ireland, Europe, Canada & USA**

**Collaborate** in research projects Irish, European and International partners

## Connect with other disciplines in novel ways

### How we think, learn & work:

Enhancing Inter & Cross Disciplinary Thinking, Learning and Working.

**Learning Organisations:** Enabling Innovation and Creativity in Higher Education Contexts & Partnerships