



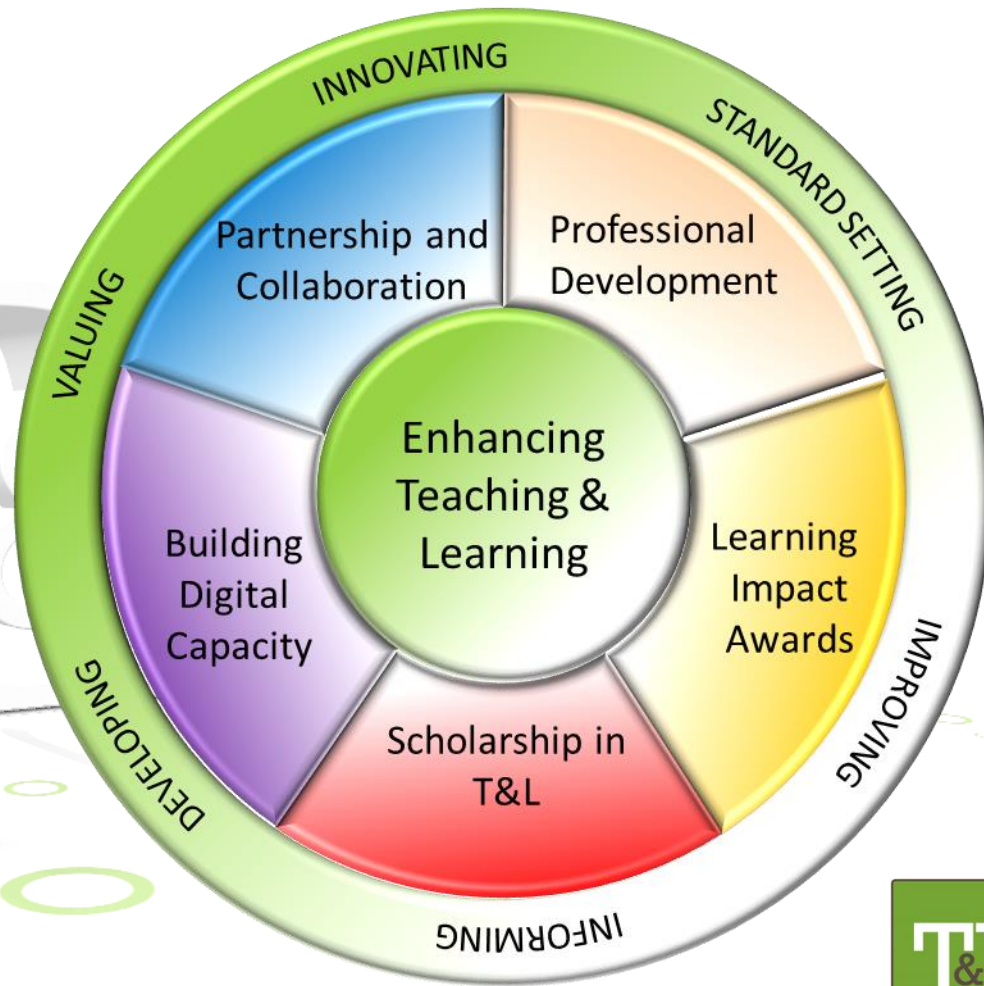
Creating Synergies from the parallels between FET and HE

April 6th 2016

Dr Terry Maguire

National Forum for the Enhancement of Teaching and Learning in Higher Education





NATIONAL FORUM
FOR THE ENHANCEMENT OF TEACHING
AND LEARNING IN HIGHER EDUCATION



Do we really know what is happening in our Universities, Institutes of Technology, Private Colleges at the moment?





**Consult loads -
Take small steps!**



Building Digital Capacity

- Digital Roadmap – Provided a resource for the sector
- Funded Collaborative Projects
- Scoped National Projects

Teaching and Learning in Higher Education A Roadmap for Enhancement in a Digital World 2015-2017



TEACHING AND LEARNING IN IRISH HIGHER EDUCATION:
A ROADMAP FOR ENHANCEMENT IN A DIGITAL WORLD 2015-2017



NATIONAL FORUM
FOR THE ENHANCEMENT OF TEACHING
AND LEARNING IN HIGHER EDUCATION



**Challenging the myths and understanding
the realities**



The Myths!!

- The Myth of Diminishing Cost
- The Myth of the Disappearing Teacher
- The Myth of the Digital Native
- The Myth of Diminished Quality
- The Myth of Technology as benefactor
- The Myth of Insignificance
- The Myth of Imminent Revolution

Implementing Strategy

Designed to Support the Development
of Digital Capacity by Departments



Building Digital Capacity

Funded Collaborative Projects



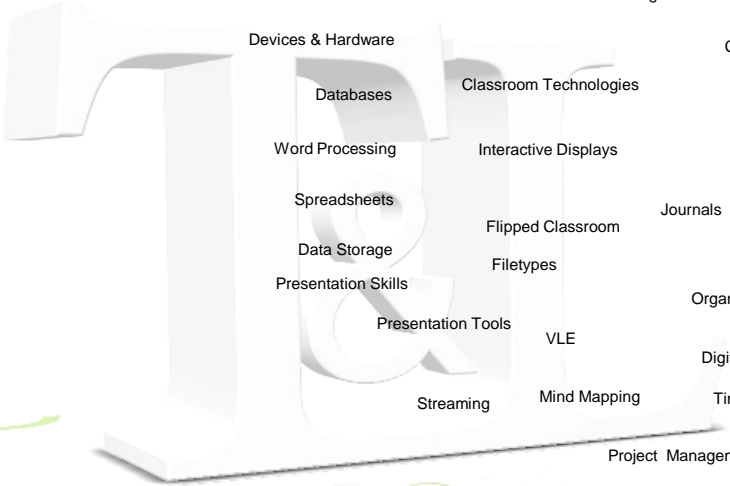


ALL ABOARD

www.allaboardhe.org

**Enabling & Empowering Staff & Students to
Flourish in the Digital Age**



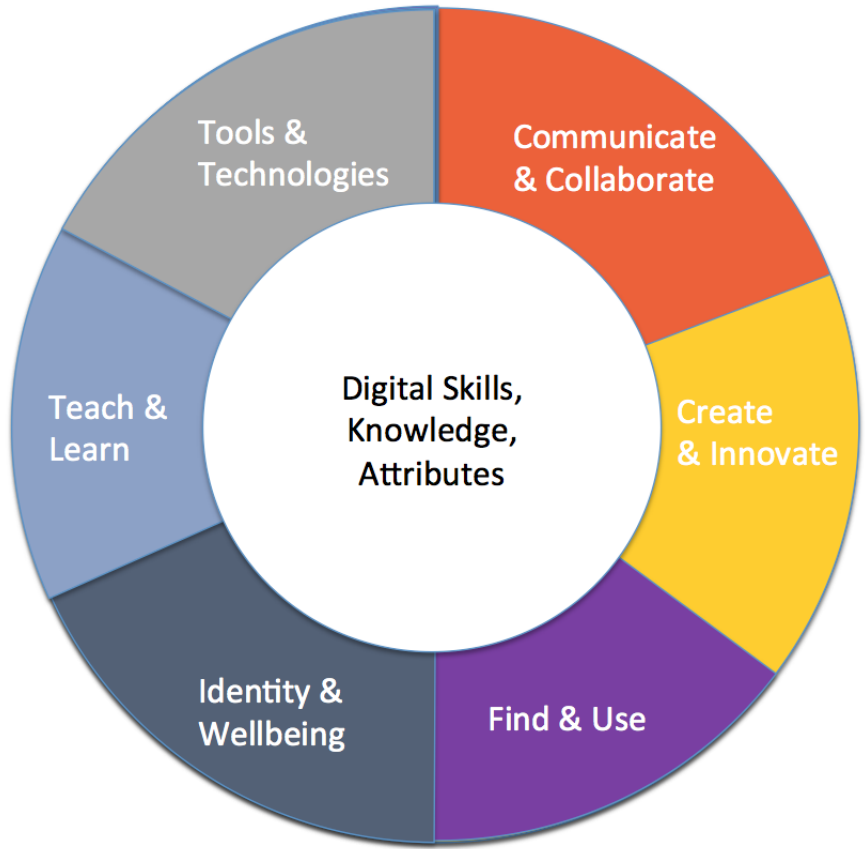


Operating Systems
Video Resources
Audio Resources
Producing Content
Simulations
Design Thinking
Creative Commons
Response Systems
Online Teaching
Jargon Busting
Remixing Content
Search
Course Design
Learning Design
Lecture Capture
Classroom Technologies
Interactive Displays
Screencasts
Learning Design
Online Identity
Digital Footprint
Databases
Word Processing
Spreadsheets
Data Storage
Presentation Skills
Presentation Tools
VLE
Mind Mapping
Streaming
Digital Cameras
Mobile Technologies
Smartphones
Tablets
Collaboration Tools
Social Networks
Coding
Security
Messaging
Critical Evaluation
Blogs
Podcasting
App Development
Keywords
Sources
Search Engines
Safety
Privacy
Email
Project Management
Accessibility Tools
Metacognition
Publication Types
Reputation
Web Content
Web Mechanics
Animation
Referencing
Wikis
Online Navigation
Browsers
Sharing Data
Avoiding Plagiarism
Digital Copyright
Digital Badges
Ethics
Data Protection
Digital Images
E-portfolios
Digital Copyright
Digital Badges
Collate Content
Password Management
Accessible Content



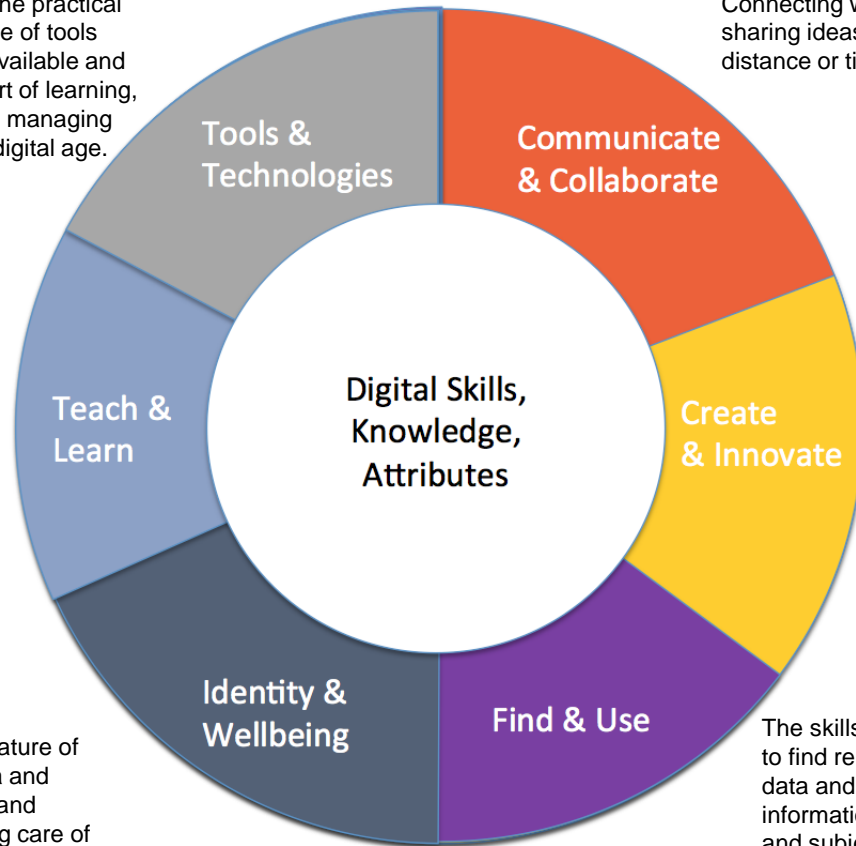
ALL ABOARD Mapping Digital Skills in Irish Higher Education





The technical and the practical aspects of the range of tools and technologies available and useful in the support of learning, teaching, research, managing and thriving in the digital age.

Connecting with each other and sharing ideas, regardless of distance or time.



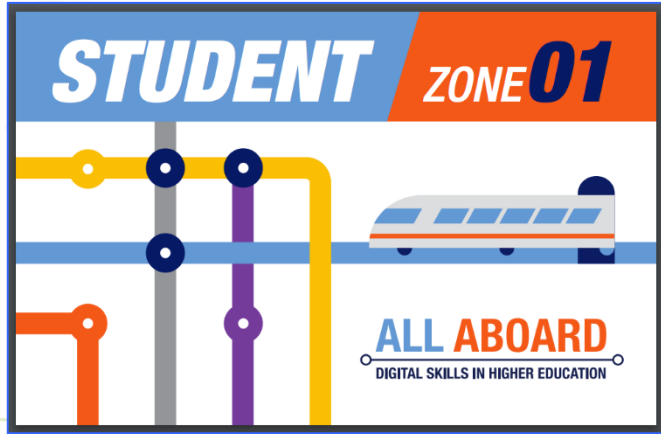
How to get the most out of technologies and materials to encourage engaged learning and make sense of new knowledge.

Being confident and empowered over the use of technologies to make new resources, express yourself, and take opportunities to develop new approaches and ways of interpreting ideas and the world around us.

Understanding the nature of your online self, data and information, privacy and protection, and taking care of yourself, others and information, in ways that are ethical and respectful

The skills and literacies needed to find relevant information and data and how to apply such information in an effective way and subject it to scrutiny, whether for effective learning or for research, scholarship and professional purposes.





UCD Student Digital Ambassador

DIGITAL CHAMPIONS

Launch and lunch
Feb 2nd 1pm-2pm
The View, Aras na Mac Leinn

- > DEVELOP AND SHOWCASE YOUR DIGITAL SKILLS
- > BE PART OF AN EXPLORE AND NATIONAL PROJECT
- > EARN DIGITAL BADGES, THE ALIVE CERTIFICATE, HOODIES, TECH GIVEAWAYS AND MORE...

Visit: su.nuigalway.ie/champions

DIGITALCHAMPIONSNUIG
 @DIGICHAMPNUIG

explore
powered through
work & play collaboration

DIGITAL CHAMPIONS WORKSHOP

ONLINE IDENTITY





Student Success Toolbox

Student Success Toolbox for Flexible Learners



The Toolbox



Student Success Toolbox

Home
Project Overview
Project Partners
Publications
The Toolbox
Events
Blog
Contact Us



Tool 1: Am I Ready for
Study?



Tool 2: How Much Work
Is It?



Tool 3: Who Can I Ask?



Tool 4: My Computer
Skills



Tool 5: My First
Assignment



Tool 6: Get Ready For
Success



Tool 7: Study Tips For Me



Tool 8: Online Orientation





Feedback

**Supporting Transition:
Enhancing Feedback in First Year Using Digital Technologies**

**Project Update to the National Forum for the Enhancement for Teaching and Learning
March 1 2016**





Transitioning to e-assessment in mathematics education



Assessment for Learning: Resources for First Year Undergraduate Mathematics Modules



Audience Response System

– the UniDoodle Apps

- An audience response system which will allow teachers to ask questions and gather responses from students through their smart-phones and/or tablets.
- Students can submit graphs, drawings and calculations and lecturers can view the responses instantly.
- Apps for both IOS and Android systems.

Building Digital Capacity

Scoped National Projects

- Technical Infrastructure
- Learning Analytics
- Enabling Policies in a Digital world
- Open Access and OER



A STRONG EVIDENCE BASE



*The Antidote
to Anecdote!*



Scholarship and Research 2015

Creating a coherent approach to scholarship that benefits individuals, institutions and the sector

1. TEACHING FOR TRANSITIONS
2. TRANSITION FROM SECOND LEVEL TO THIRD LEVEL
3. STUDENT RETENTION
4. ICT RETENTION
5. RECOGNITION OF PRIOR LEARNING (RPL)
6. SCHOLARSHIP IN IRISH HIGHER EDUCATION
TEACHING AND LEARNING
7. DIGITAL LEARNING RESOURCES AND OPEN ACCESS



NF/FET Partnership Research Project

- : *“don’t be intimidated by the fact that other people came straight from school into higher education and you didn’t. If anything, I found going into higher education having done a PLC before hand has given me a lot of advantages and has put me ahead of my class mates in some ways”.*



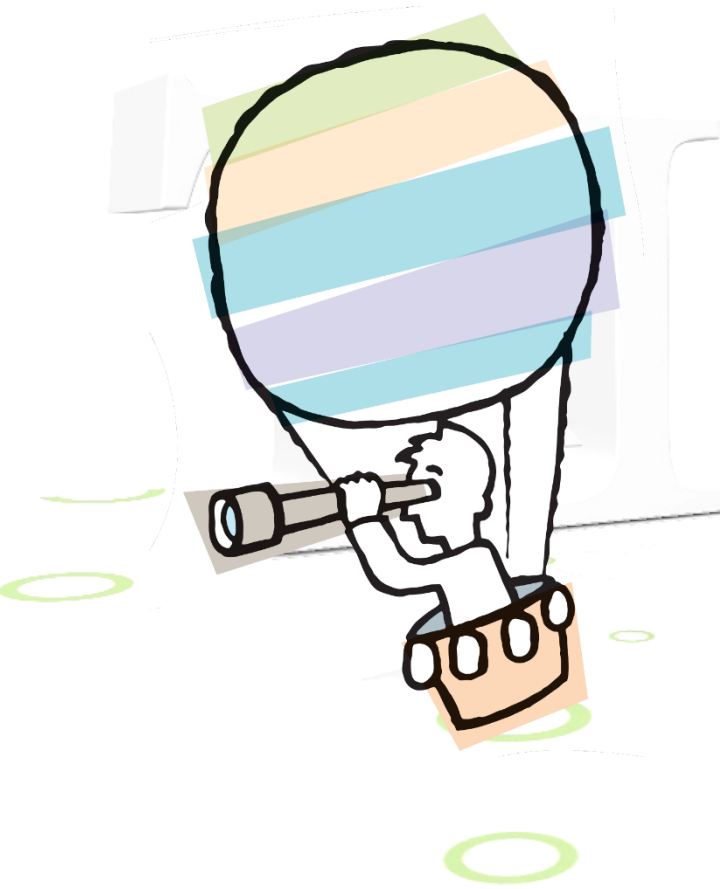
What single thing from your FETAC qualifications made you most prepared for transition to higher education?



Assignments



Professional Development



A National Approach to
Professional Development for
those who teach in Higher
Education



TRACE and TRACE+ National Awards

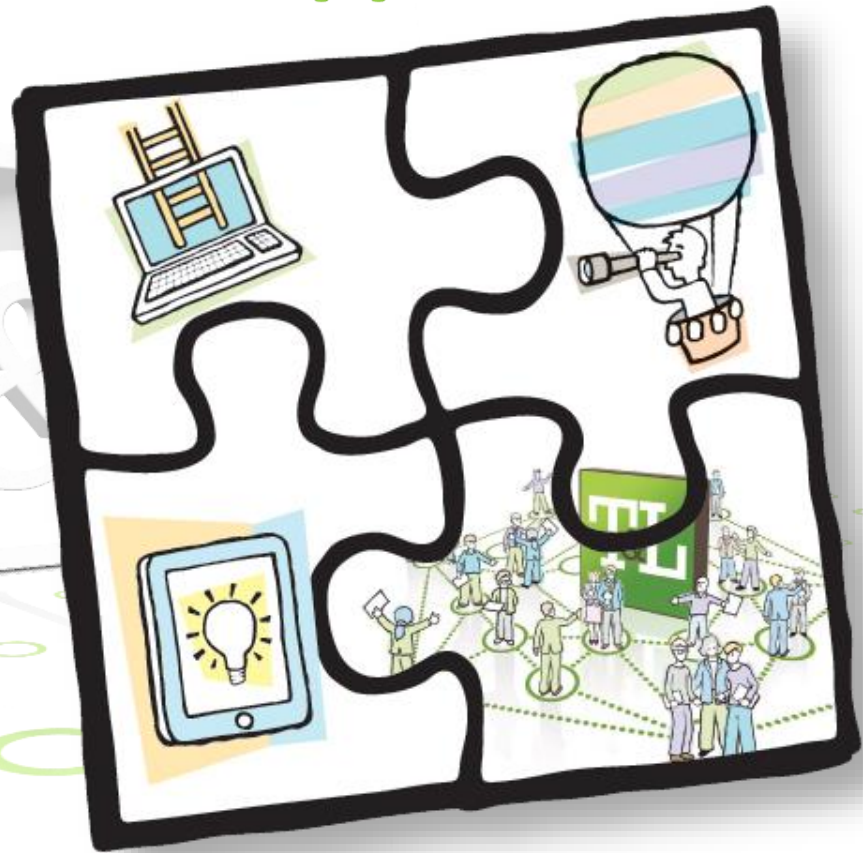


The **R**ecognition of an
Active **C**ommitment to
Enhancement

(Consultation April 2016)



A Connected Approach



The Enhancement Theme Process

Strategic convergence

Focusing and scoping activities

Mobilising sectoral energy



Teaching for Transitions

Enhancement Theme 2013/2015



- Building on what we learnt
- Setting priorities for enhancement
- Supporting Institutions

Enhancement Theme 2016/18

Assessment | of | Learning
for | as

PARTNERSHIP AND COLLABORATION



Our Students



NATIONAL FORUM WEBSITE



www.teachingandlearning.ie

Terry.Maguire@teachingandlearning.ie

