

ALL ABOARD

www.allaboardhe.org

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

Iain Mac Labhrainn



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





“Any sufficiently advanced technology is indistinguishable from magic.”

Arthur C. Clarke



"The Wizard of Oz", Copyright owned by Warner Bros.

All Aboard's Approach

- **Developing a new style of Digital Skills Framework**
 - Participatory, open, encouraging
- **Online materials & Digital Badges**
 - Flexible, reusable, open
- **Student Partnership**
 - Campaigns, events, co-creation



Digital Skills Framework





iStockphoto Licence paid

Collaboration Tools

Simulations

Operating Systems

Jargon Busting

Video Resources

Audio Resources

Devices & Hardware

Search

Sharing Data

OERs

Podcasting

Data Storage

Classroom Technologies

Time Management

Screencasts

Course Design

Online Identity

Learning Design

Discussion Boards

Messaging

Creative Commons

Blogs

Flipped Classroom

Journals

Producing Content

Response Systems

Keywords

Digital Footprint

App Development

Coding

Social Networks

Security

Filetypes

Presentation Skills

Presentation Tools

VLE

Learning Design

Sources

Search Engines

Databases

Smartphones

Digital Cameras

Video Conferencing

Mobile Technologies

Critical Evaluation

Web Content

Safety

Privacy

Online Teaching

Project Management

Accessibility Tools

Metacognition

Publication Types

Reputation

Web Mechanics

Animation

Referencing

Wikis

Online Communication

Avoiding Plagiarism

Digital Badges

Digital Copyright

Ethics

Online Navigation

Browsers

Word Processing

Remixing Content

Organisational Tools

E-portfolios

Digital Images

Data Protection

Design Thinking

Password Management

Tablets

Accessible Content

Collate Content

Spreadsheets

Operating Systems Video Resources Audio Resources Producing Content Simulations

Design Thinking Creative Commons Response Systems Online Teaching

Jargon Busting Remixing Content Search

Devices & Hardware Course Design Learning Design

Databases Classroom Technologies Lecture Capture

Word Processing Interactive Displays Screencasts Learning Design Online Identity Digital Footprint

Spreadsheets Flipped Classroom Journals Critical Evaluation Blogs Podcasting Discussion Boards

Data Storage Filetypes Keywords App Development Coding Social Networks

Presentation Skills Organisational Tools Sources Search Engines Security Messaging

Presentation Tools VLE Digital Cameras Mobile Technologies Smartphones Tablets

Streaming Mind Mapping Time Management OERs Safety Collaboration Tools

Project Management Accessibility Tools Web Content Privacy

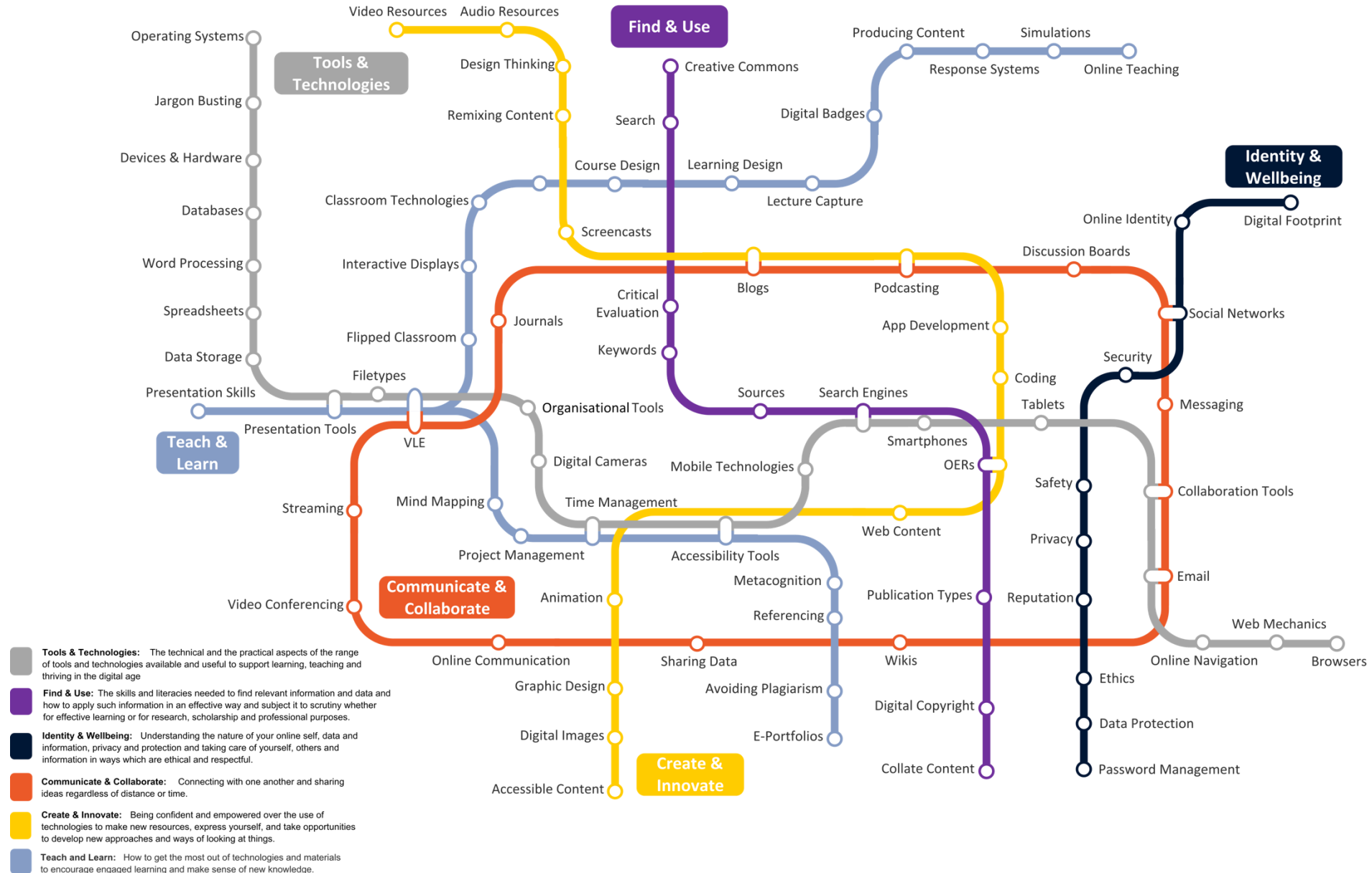
Video Conferencing Animation Referencing Publication Types Reputation Email

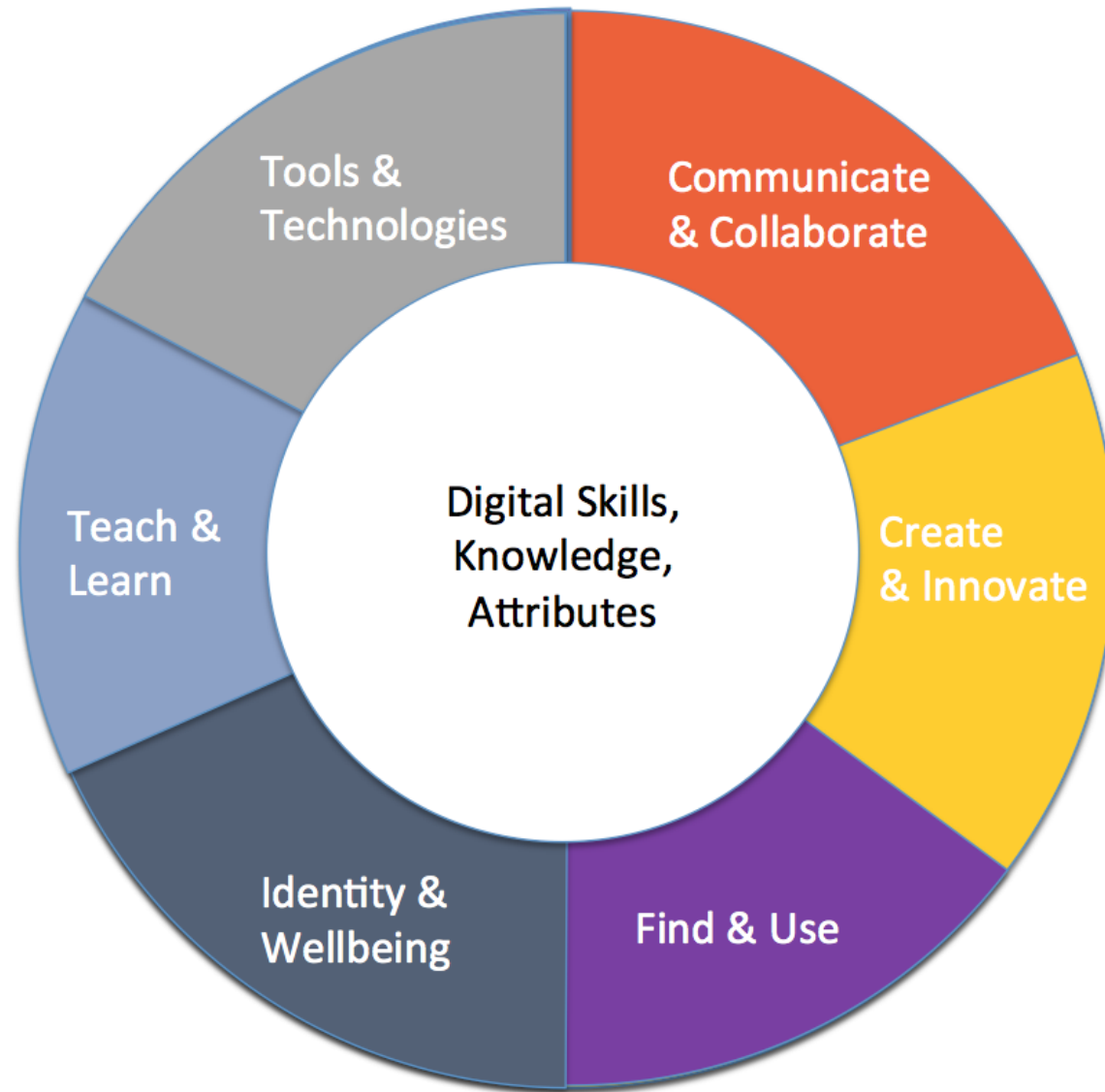
Online Communication Sharing Data Wikis Online Navigation Browsers

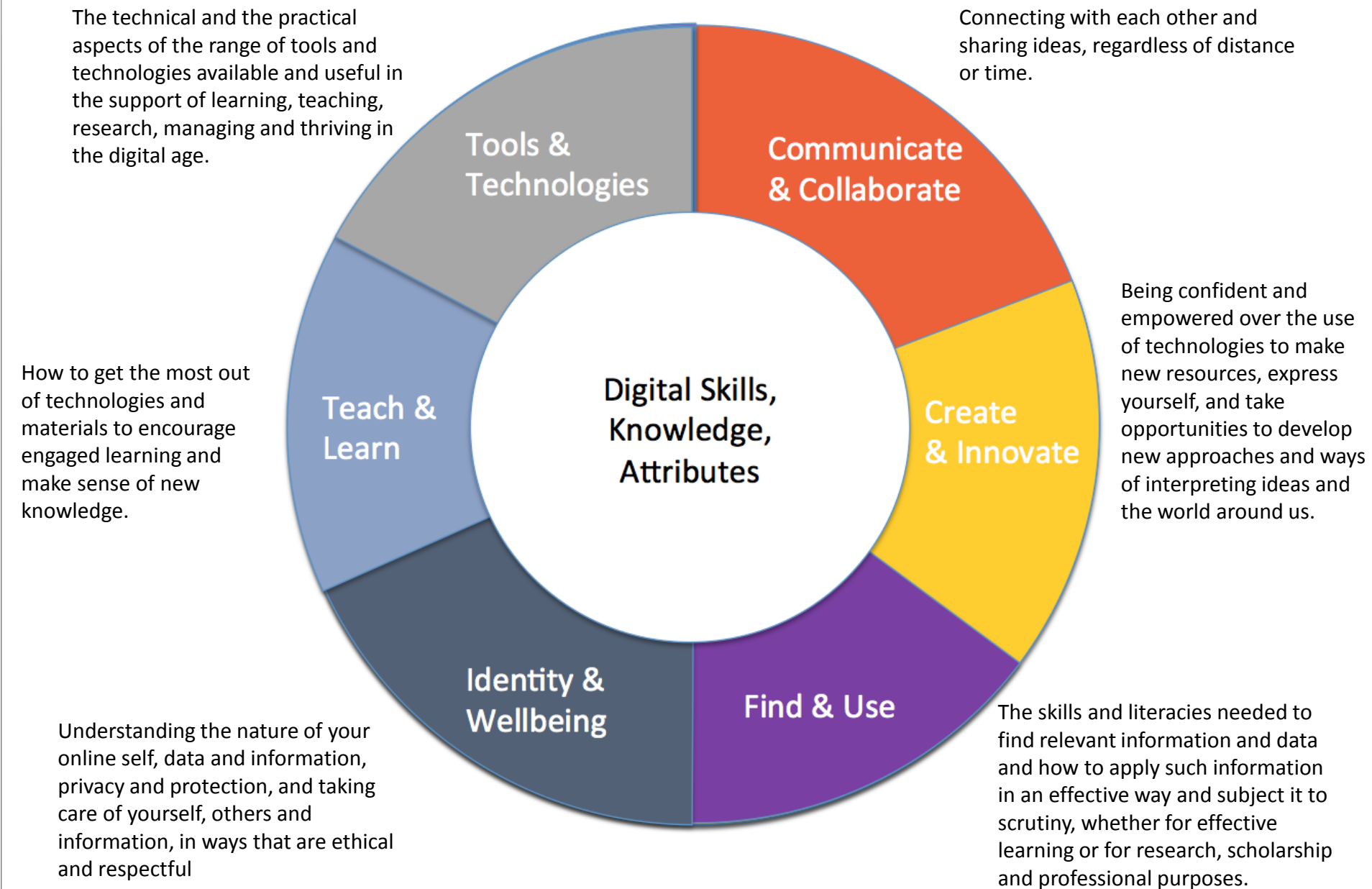
Digital Images Avoiding Plagiarism Digital Copyright Digital Badges Data Protection

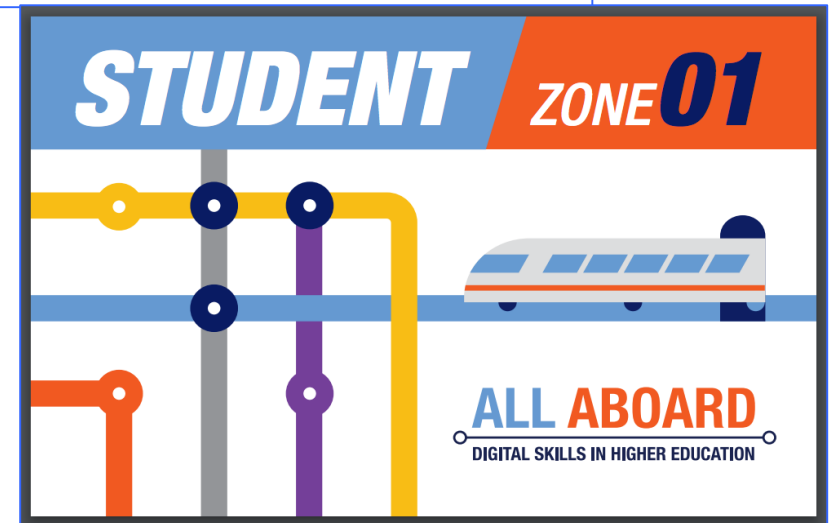
Accessible Content Collate Content Password Management

ALL ABOARD Mapping Digital Skills in Irish Higher Education











(Open) Digital Badges

© SARAI RACHEL

The background of the slide features several bright yellow, five-pointed stars of varying sizes. These stars are positioned behind a light gray grid pattern that covers the entire background. The stars and grid lines create a sense of depth and structure.

Digital Badge:

a visual representation of a skill or achievement

with an associated digital file that holds a
record of the criteria and evidence of
achievement

Badge Examples

Outreach, Volunteering & Communications

Non-formal & Informal CPD

Skills Development embedded in courses

Study Skills

Employability & Leadership

Graduate Attributes



Criteria, issuing

Open Badge Factory

+ Institutional VLEs

Policy & Guidelines

 Open Badge Factory

 Open Badge Factory



DIGITAL CHAMPIONS ONLINE IDENTITY WORKSHOP

Badge Earners participated in a hands on workshop to explore their Online Identity as part of the Digital Champions at NUI Galway initiative.

- Attended Online Identity Workshop and Seminar
- Participated in Visitor and Resident Mapping of Online Presence
- Reflected on current Online Identity and use of Social Media
- Examined the practical steps that could be taken to manage, develop and build their Online Presence/Identity
- Provided feedback on issues/concerns relating to Online Identity (Privacy/Security)

- reflect on this feedback and develop an action plan where appropriate.

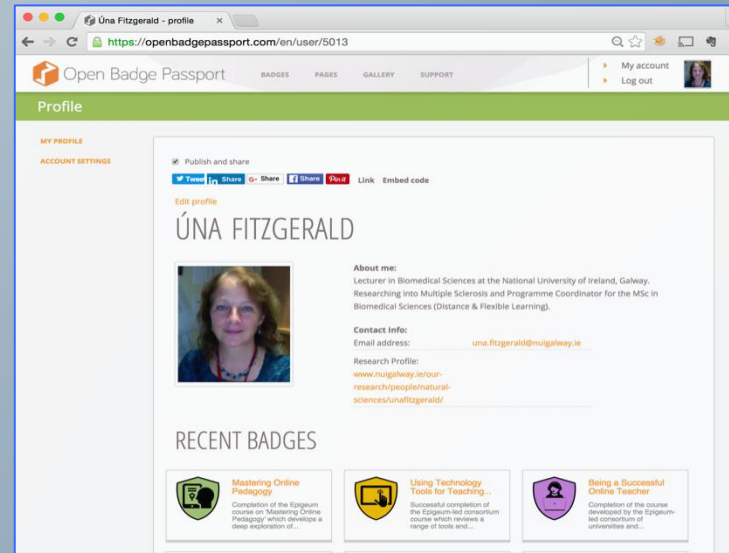
Personal Profiles

Capturing badges, storing CVs, linking to publications and allowing re-export to other platforms (eg LinkedIn), embedding in websites, etc.

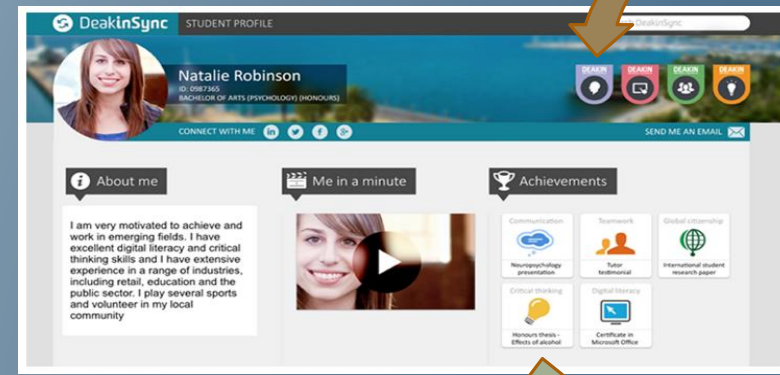
Compliance with OBI



Open Badge Passport



Alternatives (bespoke)



'Hallmarks'
(Using Digital Badge system)

Intermediate, component achievements

A photograph of a long, ornate hallway with a checkered floor, arched doorways, and stained glass windows. The hallway is illuminated by warm, yellow light from pendant lamps. The walls are made of light-colored stone or marble. The floor is a dark and light brown checkered pattern. The arches are decorated with intricate carvings. Stained glass windows with colorful designs are set into the walls. The perspective is looking down the length of the hallway, creating a sense of depth.

Student Partnership

DIGITAL CHAMPIONS

Develop and showcase your digital skills



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
 @DIGICHAMPSNUIG

 **explore**
Innovation through
education & staff collaboration

WHO AM I ONLINE?

- > EXPLORE YOUR ONLINE IDENTITY
- > DEVELOP A PROFESSIONAL ONLINE PRESENCE
- > EARN DIGITAL BADGES BY PARTICIPATING

DATE: FEB 18TH 12PM-2PM
LOCATION: G011 SEMINAR ROOM, LIBRARY
LUNCH PROVIDED

REGISTER: BIT.DO/DIGICHAMPS

 @DIGICHAMPSNUIG  DIGIT



<http://www.digichampsnuig.com/>



UCD Student Digital Ambassador

Recruitment, selection, training and awards

- Working with students
- Working with staff/services
- Creating Content

Workshops

- Digital Identity & Wellbeing
- Social Media
- Content Creation:
 - Infographics, Blogging, Podcasts



Meanwhile, in Limerick....



T1step @t1step · Feb 25

We're all taking one step #t1step @MICLimerick @ul @LimerickIT TEL Roadshow
[@ForumTL pic.twitter.com/LwTI9M5k0h](https://pic.twitter.com/LwTI9M5k0h)



Glucksman Library @ULLibrary · Feb 18

Our Digital Ambassadors are in the library today to promote Take 1 Step @t1step #t1step



1



3



Key points?

Community-owned framework, active participation & creative approaches

'Capacity' is about people & organisations not just infrastructure & resources

Digital badges for continuing professional development

Building competence, builds confidence, leads to creativity

Acknowledgements



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 - & many others!



University College Dublin
Ireland's Global University



UNIVERSITY of LIMERICK
OLLSCOIL LUIMNIGH



Project Team:

*Iain Mac Labhrainn, Blaneth McSharry, Gráinne McGrath,
Michelle Tooher*

*Gobnait O'Riordan, Aoife Geraghty, Liz Dore, Michael O'Brien
Áine Galvin, Leone Gately, Jonathan Flynn*

Anne O'Keeffe, Deirdre Ryan