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CCT Professional Development Bulletin June and July 2022

Marie O' Neill

CCT College Dublin

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Professional Development Bulletin, June 2022

Infographics

University of Huddersfield

Designing for Diverse Learners

Click [here](#) to access infographic.

Designing for diverse learners UNIVERSITY OF HULL

Always...

- Always use a readable font, sentence case and a suitable font size - at least 12pt for print and 1 em for web.
- Always use left-aligned text and 1.5 line spacing.
- Always break up information. Use meaningful headings, sub-headings and one-level bullet lists.
- Always use heading styles, tags or other formatting features for headings and sub-headings.
- Always make important information clear and easy to find.
- Always write descriptive and meaningful hyperlinks and use a URL shortener if required. **Contact us**
- Always use a combination of colour, shapes and text to convey meaning. **Start**
- Always ensure sufficient colour contrast from foreground and background elements.
- Always provide multiple means of representation. Add meaningful alternative (alt) text to all images, diagrams and tables.
- Always provide transcripts or captions for audio and video. Narrate video descriptively. **CC**
- Always allow user control for media and navigation. Ensure all content can be navigated with a keyboard.
- Always use accessibility checkers where available.

Avoid...

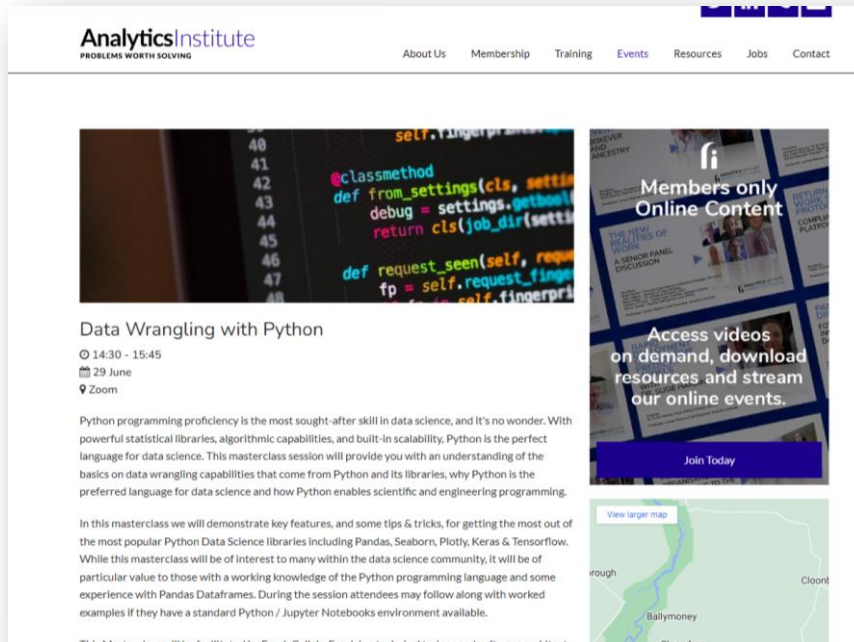
- Avoid difficult to read text. Do not use as all capitals, small font sizes and cursive or script fonts.
- Avoid centre or right text alignment and full justification.
- Avoid complex and cluttered layouts. Do not use multi-layered menus or complicated lists.
- Avoid manual formatting text to convey headings, meaning or structure.
- Avoid the use of all capital letters, underlining and italics for heading styles or emphasis. **DON'T DO THIS**
- Avoid using uninformative hyperlinks and never use 'click here'. **Click here**
- Avoid the use of colour or shape as the only way to convey meaning.
- Avoid low colour contrasts and the use of text over images or patterned backgrounds.
- Avoid using one means of expression, especially when using media or explaining challenging concepts. Avoid unclear or overcomplex alt text.
- Avoid providing audio and video without an alternative representation.
- Avoid automatically playing media content and forcing control by use of a mouse or touch screen alone.
- Avoid assuming your content is accessible without testing it.

Created by Dr Lee Fallon, Tom Tomlinson & Sue Walling with input from the HigherEd community. Based on the Accessibility Poster Series from the Home Office Digital (CC-BY-NC-SA). **Poster v4.0**

Upcoming Events/Courses

Data Wrangling with Python

Online event, 29th June 2022. Register [here](#).



The screenshot shows the AnalyticsInstitute website. The header includes the logo 'AnalyticsInstitute' with the tagline 'PROBLEMS WORTH SOLVING' and a navigation menu with links for 'About Us', 'Membership', 'Training', 'Events', 'Resources', 'Jobs', and 'Contact'. The main content area features a course listing for 'Data Wrangling with Python'. The course details include the time '14:30 - 15:45', the date '29 June', and the platform 'Zoom'. A short description follows, stating that Python programming proficiency is a sought-after skill in data science and that the session will cover the basics of data wrangling capabilities. A 'View larger map' link is also visible.

IVI Summit: Digital Transformation -Shaping the Hybrid Future

In person event at Maynooth University, 30th June Register [here](#)

Looks at digital transformation across industries.

Speakers from EY, SAP and others



Ahead

Free course on Digital Accessibility for Educators

(self-paced, 60-90 minutes). Register [here](#).

The screenshot shows the ARK website for the 'Digital Accessibility for Educators Course'. The header features the ARK logo and the course title. Below the header, there is a navigation menu with links to Home, Accessibility Legislation, About the Web Director, ARK - A new resource about Accessibility Resources and Know How, and Free Course: Digital Accessibility for Educators. The main content area includes 'COURSE DETAILS' with the following information: Cost: Free; Style: Self Directed - enroll and complete at your pace; Estimated Learner Effort: 90-120 mins; Target Audience: Anyone working in further or higher education will find this course useful, is targeted at educators but offers a broad introduction to accessibility which applies to everyone; What's in it for me?: All participants who complete this course get an AHEAD digital badge for completing. Please note this is one of 3 Digital Accessibility courses you can do for free with us; Course Content: This 90-120 minute online course will impart information and skills about digital accessibility awareness around the following topics: Awareness of digital accessibility and its legal dimensions; Accessibility skills and how to apply them to resources such as presentations and documents. There is also a 'WELCOME TO ARK' section and a 'SUPPORTED BY SOLAS' section.

National Forum/Ahead

Universal Design in Teaching and Learning Digital Badge

(6 weeks online)

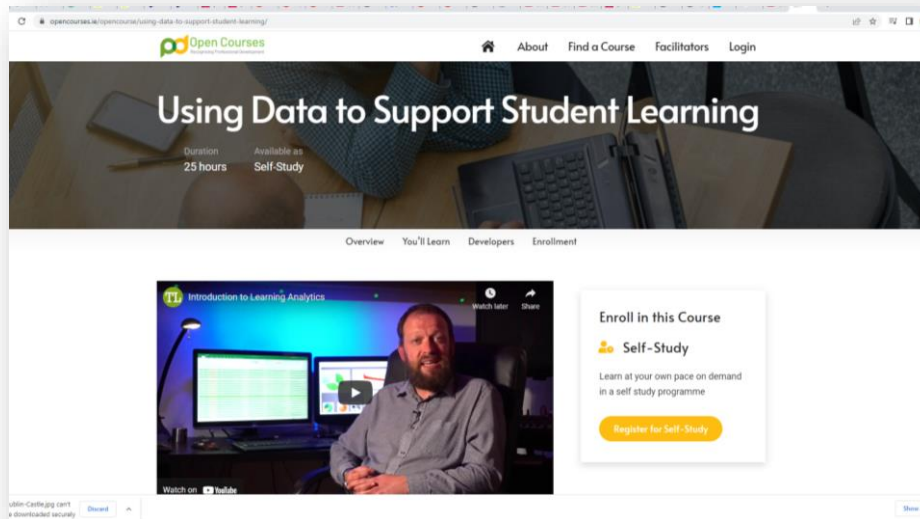
Enrol [here](#)

The screenshot shows the 'Open Courses' website for the 'Universal Design in Teaching and Learning' course. The header includes the Open Courses logo and navigation links for Home, About, Find a Course, Facilitators, and Login. The main content area features a large banner with the course title and a background image of people in a meeting. Below the banner, there is a navigation menu with links for Overview, You'll Learn, Developers, and Enrollment. The course details section includes the course title, a 'Watch later' button, and a 'Share' button. The 'Enroll in this Course' section highlights that it is 'Facilitator Led' and provides a 'Register for Facilitator Led' button.

National Forum

Using Data to Support Student Learning (self-study)

Register [here](#)

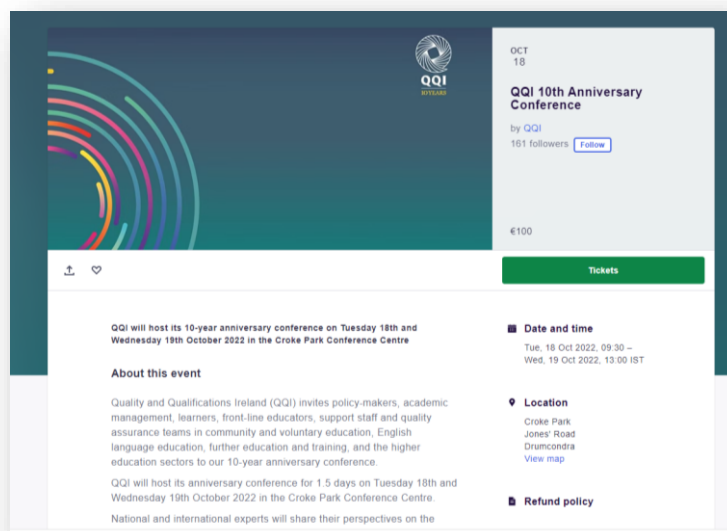


QQI

10th Anniversary Conference

Register [here](#)

Call for poster presentations and lightening presentations [here](#). If you are interested in submitting, pop an email to moneill@cct.ie



Recordings of Recent Events

IDA

Annual Conference 2022

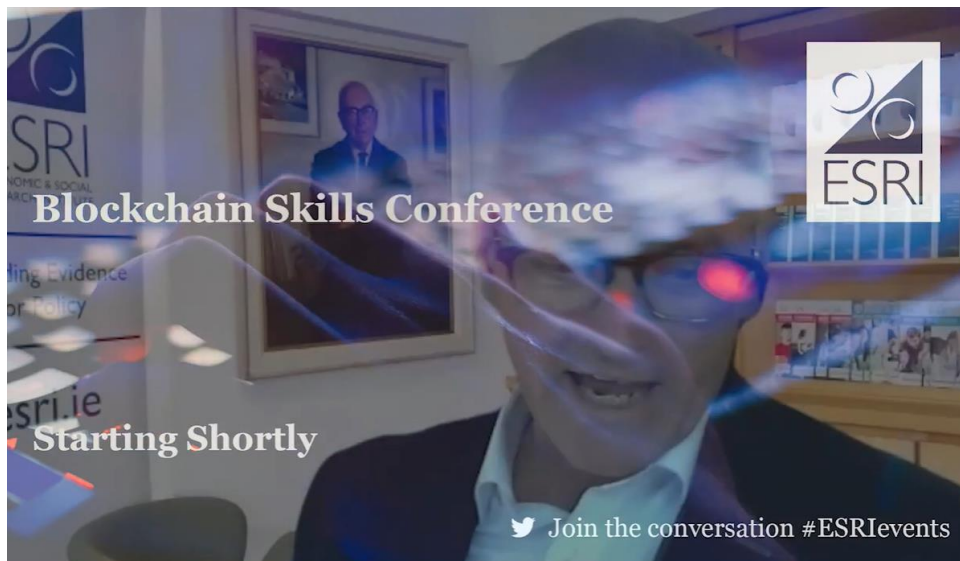
Click [here](#) to access recording



ERSI

Blockchain Conference

June 2nd Click [here](#) to access recording



BLIN
London's Economic and Social Research Institute Blockchain Skills Conference June 2022

Irish Universities Association

Writing the Next Chapter for Research and Innovation in Ireland

June 2022. Click [here](#) to access recording.



Munster Technological University Event on Research Integrity

18th May 2022. Click [here](#) to access recording

Wednesday, May 18th

9:30 AM	<p>Opening Address and Welcome</p> <p>Prof. Maggie Cusack, <i>President, Munster Technological University</i> Munster Technological University 9:30 AM - 9:45 AM</p>
9:45 AM	<p>Research Integrity: It Should Be a No-brainer</p> <p>Prof. George Gaskell, <i>Emeritus Professor of Social Psychology and Research Methodology, London School of Economics, London, United Kingdom</i> Munster Technological University 9:45 AM - 10:30 AM</p>
10:30 AM	<p>Research integrity starts with responsible Research Data Management: FAIR/Open Data at the TU Delft</p> <p>Dr Esther Plomp, <i>Data Steward, Faculty of Applied Sciences, TU Delft, Delft, Netherlands</i> Munster Technological University 10:30 AM - 11:10 AM</p>
11:30 AM	<p>Responsible Open Access and Impact</p> <p>Niamh Brennan, <i>Programme Manager, Research Informatics, Trinity College, Dublin, Dublin, Ireland</i> Munster Technological University 11:30 AM - 12:10 PM</p>
12:10 PM	<p>Research Integrity @ MTU - From Idea to Dissemination: Speaker Discussion</p> <p>Prof. George Gaskell, <i>Emeritus Professor of Social Psychology and Research Methodology, London School of Economics, London, United Kingdom</i> Dr Esther Plomp, <i>Data Steward, Faculty of Applied Sciences, TU Delft, Delft, Netherlands</i> Niamh Brennan, <i>Programme Manager, Research Informatics, Trinity College, Dublin, Dublin, Ireland</i> Munster Technological University 12:10 PM - 12:50 PM</p>

Predatory Publishing UK Serials Group

Predatory Publishing: How to Support Researchers in Identifying Trusted Journals and Publishers for their Research

17th June 2022

Click [here](#) to view recording.



CCT College Dublin

CCT Teachmeet on Student Engagement on June 9th

Links to presentations below

- **Denis-** [Assigning or Self-Selecting Groups in Group Work](#) (Denis demonstrated how studies tend to show no differences in terms of academic outcomes for either group. In terms of transferable skills however, assigning groups is more positive as students don't get to self-select who they work with in the workplace).
- **Ken-** [Tracking Student Engagement Using the Activity Tracker on Moodle](#) (Ken has now made the activity tracker a default across all new module pages on Moodle re when students submit course work, the activity tracker automatically registers this as complete re supporting lecturer tracking of students in the context of their coursework)
- **Muhammad-** [Engaging Students Through Authentic Assessment](#) (Muhammad discussed the 6 principles of authentic assessment with an emphasis on creativity. Muhammad also recommended the use of H5P for student assessment which is a great idea. We hope to follow up later in the year with a hands on internal workshop on H5P)
- **Alan -** [Engaging Students in the Virtual Classroom](#). (Alan highlighted the importance of slide design and presentation along with the use of interactive apps to underpin student engagement. See also [Mayer's 12 Principles of Multi-Media Design](#), Alan had really creative ideas on how Padlet can be used to support discussions e.g. using a SWOT approach)

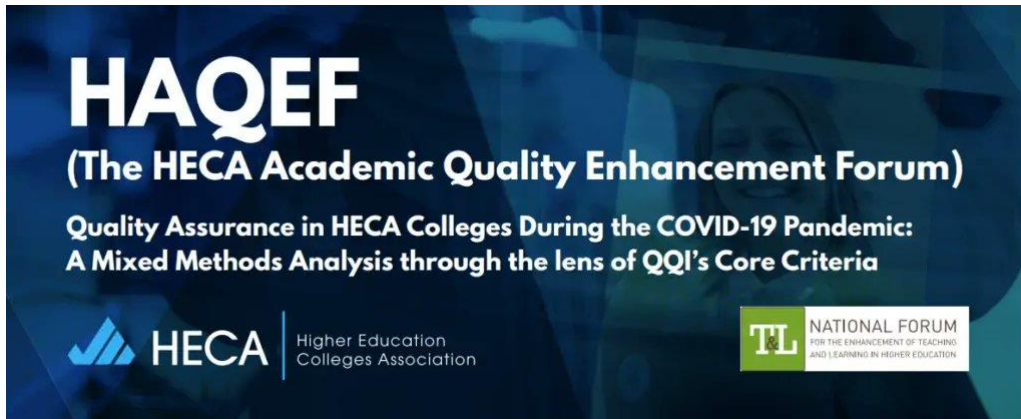
Publications

HECA's Academic Quality and Enhancement Forum

Quality Assurance in HECA Colleges During the Covid-19 Pandemic: A Mixed Methods Analysis Through the Lens of QQI's Core Criteria

Click [here](#) to access report

See also accompanying video [here](#)



Useful Apps/Resources for Learners with Disabilities

Google Lens - Recognises Text, Objects and Places

This Information is obtained from Ahead's Hive Assistive Technology Platform at: <https://www.ahead.ie/Google-Lens>. Please feel free to highlight to students.

Cost: Free | **Platforms:** Google Lens is an app available for both [Android](#) and [Apple](#).

Google Lens is a powerful and free app that can allow you to read out text from a sign, book or handout as well as translate text and even recognise objects. Useful in so many scenarios, for example, if you have text to read like a report, assignment, book or notes, then use the app to read the text out loud. Sometimes people prefer to listen to information than read it.

You can use Google Lens from:

- Google Photos - on your desktop/laptop.
- Google Assistant on most Android phones
- The Google app on some Android phones

Most useful for: Looking after the small details can help look after the bigger picture so Google Keep can help you look after these small details effectively.

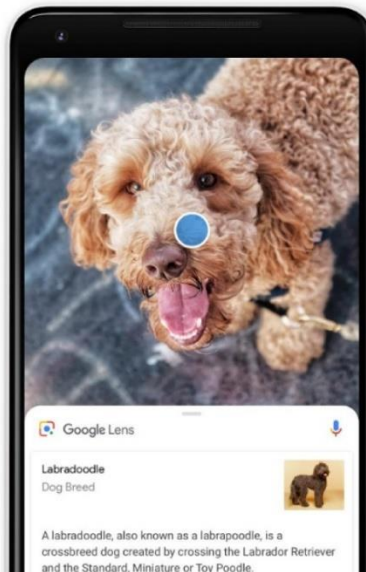
ITS KEY FEATURES ARE:

- **Scan and translate text:** Translate text in real time, look up words, add events to your calendar, call a number, and more. Or just copy and paste to save some time.
- **Find a look you like:** See an outfit that caught your eye? Or a chair that's perfect for your living room? Get inspired by similar clothes, furniture, and home decor—without having to describe what you're looking for in a search box.
- **See what's popular on menus:** Wondering what to order at a restaurant? Look up dishes and see what's popular, right on the menu, with photos and reviews from Google Maps.
- **Explore nearby places:** Learn more about popular landmarks. See ratings, hours of operation, historical facts and more.
- **Identify plants and animals:** Find out what plant is in your friend's apartment, or what kind of dog you saw in the park
- **Step-by-step homework help:** Stuck on a problem? Quickly find explainers, videos, and results from the web for math, history, chemistry, biology, physics, and more.

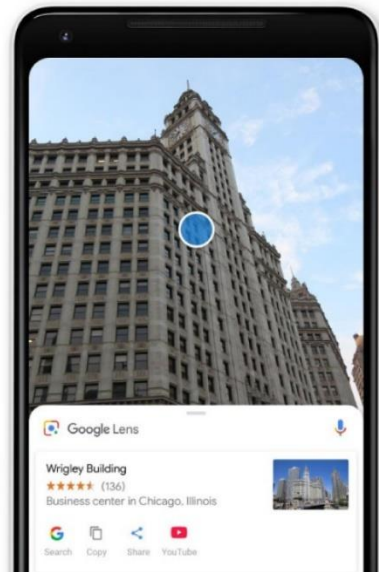
Take action on text



Identify plants and animals



Learn more about the world



OUR TOP TIP:

When you go to the library or have a handout, trying using Google Lens to read the information. Remember to use your Headphones so you can listen without distractions.

DEMONSTRATION OF GOOGLE LENS IN ACTION

Video source: The Verge YouTube channel

[Go to the Google Lens Website >](#)

[For instructions on Google Lens go to this Google site >](#)

- If you are an Employee and are interested in this technology then speak to your Disability Liaison Officer (public service) or your Line Manager to start the conversation.