



LOOKING BACK,  
WITHIN AND AHEAD  
Celebrating Indigenous Wisdom



## INSTRUCTOR

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OE2317

# AGE AND INTERFACE: EQUIPPING OLDER ADULTS WITH TECHNOLOGICAL TOOLS

## OVERVIEW

We often observe our grandparents struggling with technology (mobile phones or computers), this workshop will help attendees and designers to learn ways of implementing Web Content Accessibility Guidelines (WCAG) 2.1 in their daily designs to accommodate users struggling with digital illiteracy, technophobia and computer anxiety. This research workshop intends to empower elderly users with the fundamentals of digital literacy, and technology vocabulary to make them proficient Digital Citizens. Audience will learn about Gerontechnology, Assistive Devices, Age Technology, Digital Rights, Digital Divide, the Right to the Internet and the importance of Accessibility Design Principles.

## METHODOLOGY

The methodology involves presentation slides, teachings on Web Content Accessibility Guidelines and how to use/implement them along with brainstorming sessions and group discussions. Additionally, students are expected to research about gerontechnology, human-centred design principles and visit an Old Care Home (to learn more about elderly users struggling with technology, if applicable).

## KEY WORDS

Gerontechnology, Digital Literacy  
WCAG, Assistive Technology

## AVAILABILITY

16 Seats