## INFT3800 - S1/2021

# Workshop/Tutorial – Week 3

# Web Accessibility & Gender Equality

School of Electrical Engineering and Computing
University of Newcastle

### A. Quiz 1

You will take Quiz 1 with 20 questions for 20 minutes.

- B. In this workshop, you will look into the following articles/documents:
  - World Wide Web Access: Disability Discrimination Act Advisory Notes
  - Workplace Gender Equality Agency
  - IP Australia Basics

Next, please discuss the following questions:

- 1. Based on your reading on World Wide Web Access: Disability Discrimination Act Advisory Notes, discuss with your friends the following questions:
  - a. Why Web Design needs to be widely accessible?
  - b. As an IT practitioner, how do you promote equal access on the web?
  - c. What are the main principles based on Web Content Accessibility Guideline (WCAG)?
- 2. Based on your reading from Workplace Gender Equality Agency, discuss the following issues with your friends:
  - a. How ICT empowers women?
  - b. Can ICT promotes gender equality at workplace?
  - c. How to close the digital gender gap?
- 3. Based on your reading from IP Australia, discuss the following questions with your friends:
  - a. What are the types of IP? Software falls under which category of IP?
  - b. What is the difference between standard patent and innovation patent?
  - c. Why going public before getting the patent may stop us from getting our product patented? Discuss any possible scenarios!

#### Sources:

- <a href="https://www.boia.org/">https://www.boia.org/</a>
- <a href="https://www.ipaustralia.gov.au/understanding-ip/getting-started-ip/ip-explained">https://www.ipaustralia.gov.au/understanding-ip/getting-started-ip/ip-explained</a>
- <a href="https://www.wgea.gov.au/newsroom/gender-equality-in-australia-a-guide-to-gender-equality-in-2020">https://www.wgea.gov.au/newsroom/gender-equality-in-australia-a-guide-to-gender-equality-in-2020</a>