

**INFT3800 - S1/2021**  
**Workshop/Tutorial – Week 5**  
**Legal Responsibility**  
School of Electrical Engineering and Computing  
University of Newcastle

- A. Quiz 2: You will take Quiz 2 with 20 questions for 20 minutes.
- B. In this workshop, you will look into the following articles/documents:
- a) <https://www.communications.gov.au/documents/australian-government-intellectual-property-manual-0>
  - b) <https://www.csiro.au/en/research/technology-space/it/wireless-lan>
  - c) <https://www.ipaustralia.gov.au/tools-resources/case-studies/csiro-wlan-patent>
  - d) <https://www.itnews.com.au/news/csiro-beats-cisco-in-fight-over-logo-402571>
1. Click link a) above, then download and read the Australian government intellectual property manual. Based on your reading, please answer the following questions:
    - a. What is IP? What's the difference between a patent, copyright and trademark?
    - b. Who owns IP?
    - c. How to develop an IP implementation plan
    - d. When to restrict access to source code?
    - e. Why need to value the IP? What are the stages in IP valuation process?
    - f. What is open source software? And what are its two main categories?
    - g. What are the types of IP rights in contracts? What are the key advantages and disadvantages of types of IP ownership
    - h. Who is the Licensee and the licensor when dealing with IP in Software Contracts
    - i. How to avoid infringing the IP rights of others?
    - j. What to do if someone claims that the entity has infringed IP rights
  2. Read link b) and c) and then answer the following questions:
    - a. What type of IP that CSIRO won over WLAN invention?
    - b. When WLAN patented technology was approved what did CSIRO do to encourage the industry in using its technology?
    - c. Did CSIRO took immediate action towards infringements found on its WLAN patented technology?
    - d. What are CSIRO strategies in winning the WLAN IP battle with giant techs companies around the world? (Hint: You can do additional web search in order to answer this question).
  3. Based on your reading in link c), please answer the following questions:
    - a. What type of IP that CSIRO won over CISCO?
    - b. Do you think CSIRO logo is similar to CISCO logo? What is your opinion over the claim made by CISCO about CSIRO logo?
    - c. If the trademark's office has claimed that both logos are unlikely to be confused even though composed with similar elements, why CISCO was awarded to pay CSIRO in this case?
    - d. Do you think taking legal action towards IP violation is an alternative source of income for an IP holder company?

#### References:

- Habash, R. (2019). *Professional Practice in Engineering and Computing: Preparing for Future Careers*. CRC Press.
- <https://www.communications.gov.au/documents/australian-government-intellectual-property-manual-0>
- <https://arstechnica.com/tech-policy/2012/04/how-the-aussie-government-invented-wifi-and-sued-its-way-to-430-million/>
- <https://www.csiro.au/en/research/technology-space/it/wireless-lan>
- <https://www.ipaustralia.gov.au/tools-resources/case-studies/csiro-wlan-patent>
- <https://www.itnews.com.au/news/csiro-beats-cisco-in-fight-over-logo-402571>