



FALMOUTH  
UNIVERSITY

# COMP140: Creative Computing Hacking IP & Open-Source Licencing Law

# Lecture Objectives

Today's lecture will introduce intellectual property law, focusing on:

- ▶ Copyright
- ▶ Trademark
- ▶ Design Rights
- ▶ Trade Secrets
- ▶ Patents

# Lecture Objectives

Today's lecture will also introduce open-source licensing, focusing on:

- ▶ Creative Commons
- ▶ MIT Licence
- ▶ Apache Licence
- ▶ GNU General Public License

# Important Notice

This is the final week prior to the Easter break.

# An Overview of Civil Law



# Learning Outcomes

In this section you will learn how to...

- ▶ **Explain** the role of input and output in systems design
- ▶ **List** and **describe** a variety of input and output devices, giving examples of situations where each may be appropriate
- ▶ **Explain** what interaction styles are, while **critically evaluating** their respective advantages and disadvantages
- ▶ **Discuss** the role of direct manipulation in interacting with current computer systems

# Further Reading

- ▶ Shneiderman, B. (1998) *Designing the User Interface: Strategies for Effective Human-Computer Interaction*. 3rd Edition. Addison Wesley.

# IP Laws

- ▶ **input:** the process that occurs as data from the players mind (or from the environment) is transformed into data that computers can use.
- ▶ **output:** the process of re-representing computer data into a form the player can perceive, comprehend, and make use of.



# Socrative JBYPC3BBY

- **Summarise** your choice and/or design of input device.

# Practical Activity



# WAPI Proposal Review

- ▶ **Hand-in** the hard-copy of your proposal.
- ▶ These will be handed out shortly.
- ▶ **Review** the proposal that you have received.
- ▶ **Assess** the scope and feasibility of the proposal.
- ▶ **Assess** the novelty and potential utility of the proposed plugin.
- ▶ **Assess** the commercial awareness demonstrated in the proposal.
- ▶ **Complete** the review form.

# Coursework Progress

You should, by now, have:

- ▶ **Identified** partners for the WAPI task, where appropriate.
- ▶ **Developed** a proposal.

You should, now:

- ▶ **Revise** the proposal.
- ▶ **Make** a pull request by the end of the week for tutors to review.
- ▶ Once approved, **commence** plugin development.