



THE UNIVERSITY of EDINBURGH
informatics

Informatics Research Review: Tutorial 5

Academic year 2024-2025

Semester 1, Week 7



THE UNIVERSITY of EDINBURGH
INFORMATICS FORUM

Overview

1. Your Evidence (10 min)
2. State Your Claim (15 min)
3. Writing your IRR Introduction (25 min)



Your Evidence

You need to start building a collection of references for addressing your research questions, if you didn't do so.

- You were asked to prepare 10 candidate papers **before** this tutorial
- Criteria for choosing papers:
 - Relevance to the topic
 - Publication date - consider the timeframe of the research but also include foundational studies
 - Quality of the research - peer-reviewed, reputable (e.g., high-impact journals, reputable institutions), research methodology (e.g., clear and well-defined methodologies)
 - Diversity of perspectives
- Define the exclusion criteria

State Your Claim

Exercise:

- (individually) Ask students to write down a claim for their topic
- (in pairs) Students will pair and discuss their claim
- (entire group) 2-3 volunteers present their claim

Writing your IRR Introduction (1)

An introduction typically includes:

- background and context
- topic
- significance
- research question(s)
- claim(s)
- main findings
- (inclusion/exclusion criteria)
- (structure of the review)

Writing your IRR Introduction (2)

Exercise:

1. (individually) Write down a draft introduction for your review
2. (entire group) 2-3 volunteers present their draft