

WEBS6203
Interdisciplinary Thinking
Clarifications and beginnings

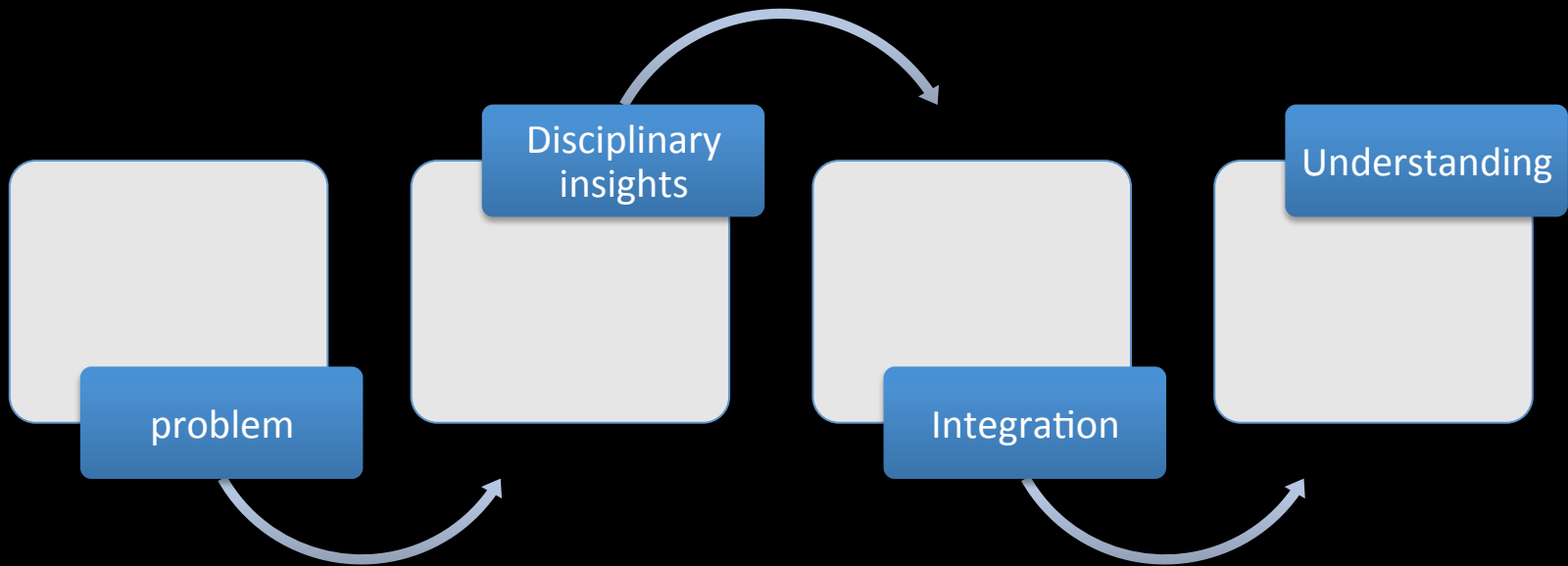
Assessment

- Research and report
- Exploring a question
- Which approaches a web science topic from two individual disciplinary perspectives

Milestones

- Title
- Abstract
- Extended Abstract
- Petcha Kutcha
- Poster (assessed)
- Structured draft
- Peer review
- Written Report (assessed)

Repko: The flow of activities



Sources and examples?

- What are your interests?
- Where is your expertise?

Learn from

- Previous Web Science conference proceedings
- Previous Web Science Masters students
 - Talk with them 😊
- Previous topics
 - see appendix

Tasks

- Ideas swap
 - identify three possible areas for investigation
 - For each:
 - Identify **all** possible target disciplines/sub disciplines
 - Identify two prime perspectives
- In your groups
 - Take turns to talk through each option
 - Why have you chosen the area?
 - Three rounds
- Three readings:
- Tiropannis et al (2014)
 - A model for an interdisciplinary discussion
 - Compare with Chynoweth (2009) from last week's set
- Trowler (2012) and Hughs (2013) offer two perspectives onto disciplinary cultures
 - All references are in our shared Mendeley group
 - Copies of the papers are in EdShare

<http://www.edshare.soton.ac.uk/15032/>

Appendix

Previous topics

1.1

Neil Amos

The New You? People, Machines
and Identity

Psychology

Computer Science

1.2

Nick Bennett

How much does an avatar cost?

Self-representation through avatars
in online gaming

Economics

Psychology

1.3

Briony Gray

Virtual Environments: the future for
City Metrics and Big Data

Economic Geography
Computer Science

1.4

Dola Majekodunmi

Banking on the Web

Psychology

Computer Science

1.5

Colin Pattinson

State-sponsored Cybercrime

Criminology

International Relations

1.6

Gefion Thuermer

Can there be a European public?

Political Science

Media Studies

1.7

Jack Webster

Migrant Communities and Social
Media

Human Geography

Social Anthropology

1.8

Nic Fair

The Ideology and Architecture of the
Founding Principles of the Web : an
Interdisciplinary Approach

Political Science
Computer Science

1.9

Sarah Hewitt

Feminist Psychology and Networks

Psychology

Computer Science

2.1

Edmund Baird

LGBT Identity and the Web

Psychology

Sociology

2.2

Flavia Dinca

Spreading (mis)information online:
the case of anti-vaccination
campaigns

Public Health

Computer Science

2.3

taekyun kim

why people show different
behaviour between online and

offline
computer science

psychology

2.4

Rafael Melgarejo Heredia

**GOLEM & HUMAN BEING: FREE
WILL AUTOMATA?**

Computer Science

Theory of Complexity

2.5

Keisha Taylor

The Growth Of The 'Sharing
Economy':

How Does Sociology & Economics
Help Us Understand?

Sociology & Economics

2.6

Niko Tsakalakis

Self-disclosure online: Perspectives
from Computer Science and Social
Social Psychology

Psychology

Computer Science

2.8

Paul Gilbert

Will the new GCSE Computer Science
curriculum change society's
understanding of open software &
systems

Computer Science

Social Sciences