

Terminology - Some remarks on buzzwords for new digital methods and trends in science and research

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MAX PLANCK
digital library

Motivation



RESEARCH & INNOVATION

Consultation on 'Science 2.0': Science in Transition

Title

Consultation on 'Science 2.0': Science in Transition

(This consultation is run jointly by DG Research & Innovation and DG for Communications Networks, Content and Technology)

Policy field(s)

Science Policy

Target group(s)

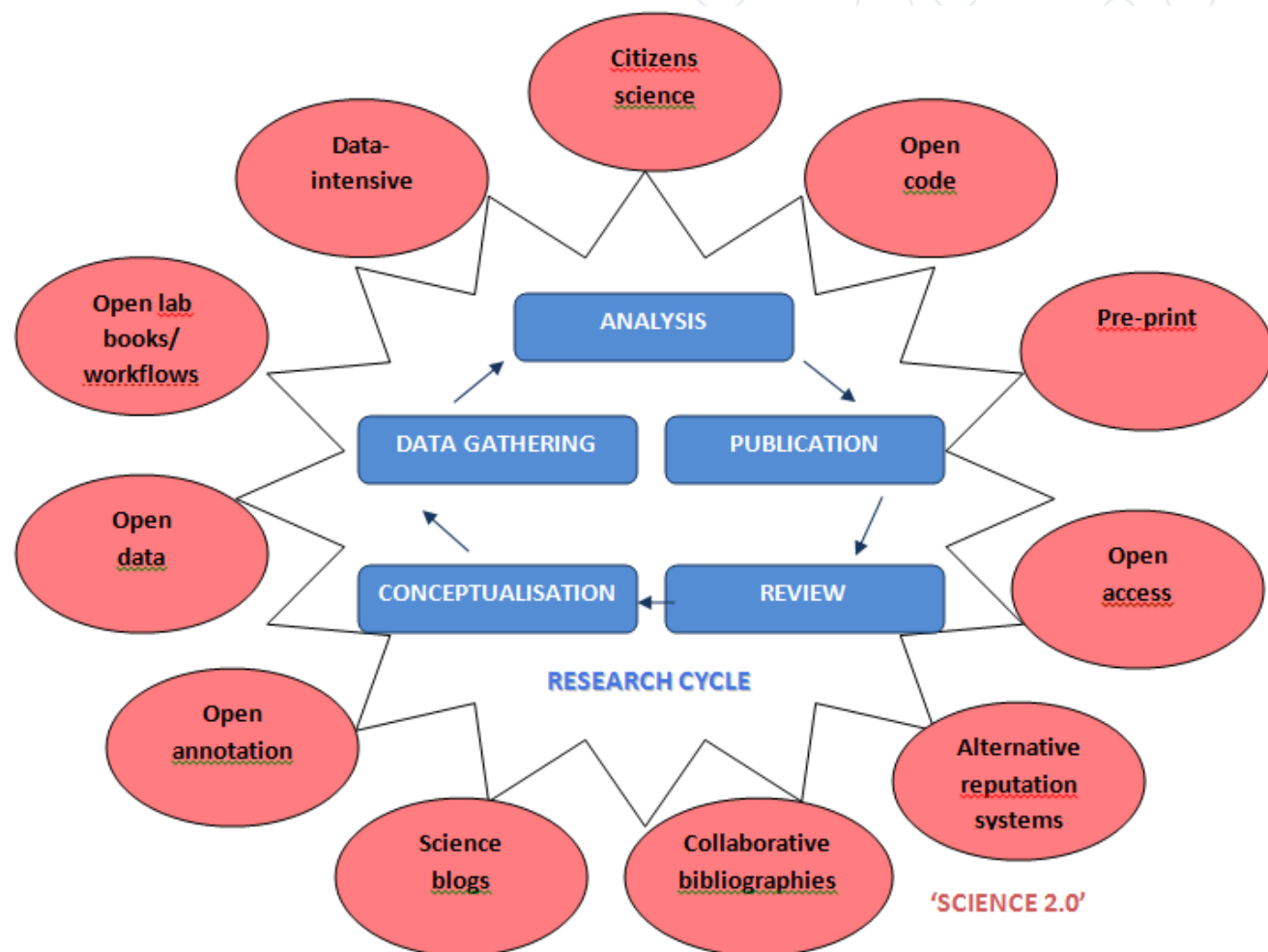
Groups to be mainly targeted with the consultation are:

- Universities and university associations
- Research Performing Organisations
- Research Funding Organisations
- Scientific Libraries
- Academies
- Learned society
- Scholarly Publishers and intermediaries
- Businesses in the field of 'Science 2.0'

http://ec.europa.eu/research/consultations/science-2.0/consultation_en.htm

Background

- Open access to publications
- Open access to research data
- Open code
- Open source
- Text and data mining
- Data-intensive science
- Citizen science
- Research metrics
- Assessment of quality of research
- Alternative reputation systems
- Research infrastructure



European Commission: Background document „Consultation on Science 2.0: Science in Transition“, 2014
<http://ec.europa.eu/research/consultations/science-2.0/background.pdf>

The Components

Citizen science

Open code

Pre-print

Open access

Alternative reputation systems

Collaborative bibliographies

Science blogs

Open annotation

Open data

Open lab books/workflows

Data-intensive (research)

Open source

Text and Data Mining

Assessment of quality of research

Research infrastructures

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Why?

Different reasons

Different motivation schemas

Different players

Different issues

What do you think?