

Epistemic Writing – a common denominator of knowledge production

ESSHRA European conference in Switzerland, 12-13 June 2007 Berne

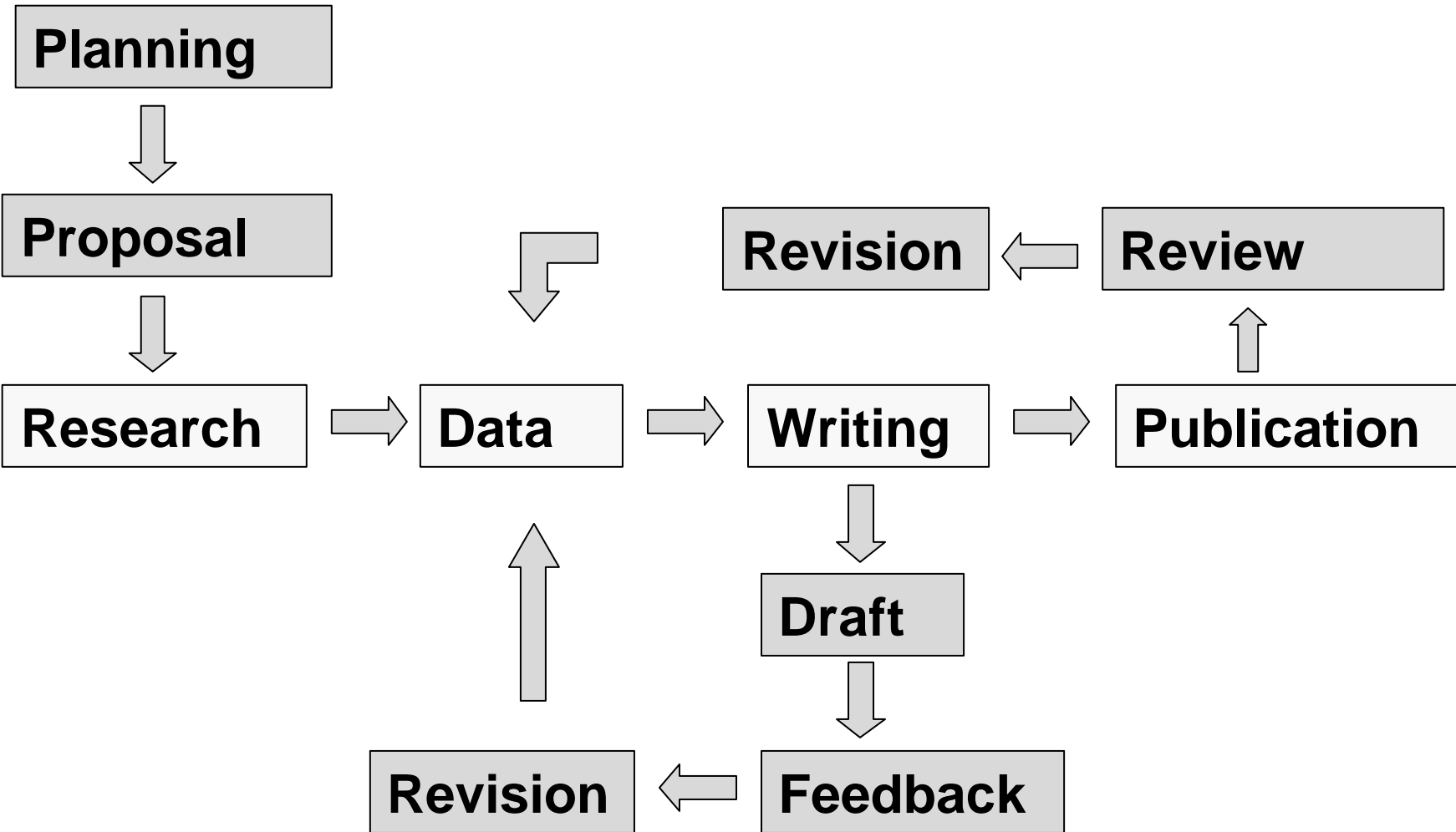
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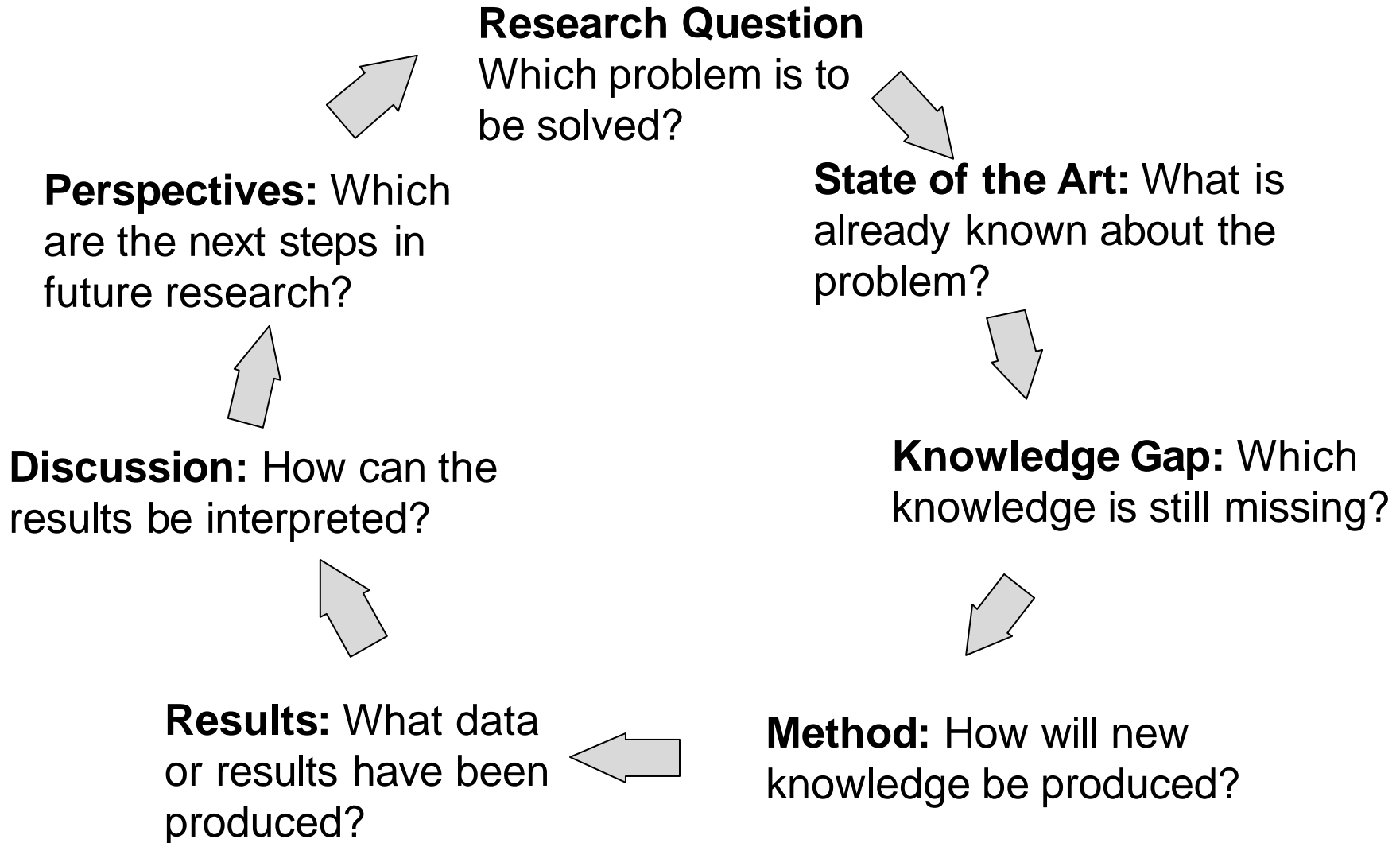
Outline

- Writer's block and epistemic writing
- Some interfaces of writing and research
- For dimensions of epistemic writing
- Writing as part of the university teaching

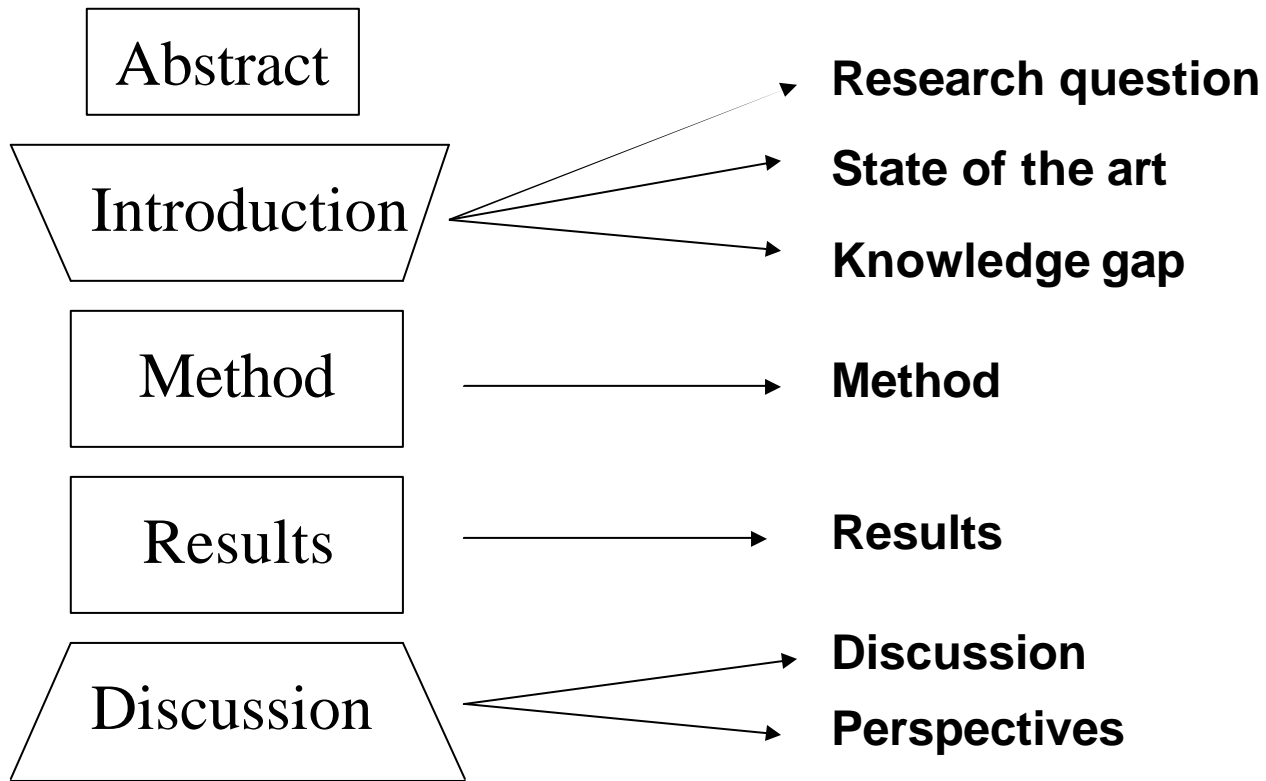
Writing-research Interconnection



Logic of Research/ Writing Process



Research Report: IMRAD Formula



Initial idea

**Writing/
Research
Prozess**

**Draft
version**

Clarifying the idea

First reading / reviewing

Describing state of the art

Determining research question and method

Define collaborative issues

Decide on funding agency

Planning

**Expose/
Proposal**

Data collection

Data processing

Data analysis

Structuring the data or materials

Find outline

Researching

Feedback from printed version

Revising and resubmitting

Peer Review

Submitting

Formatting / Edititing

Publication

**Manuskript
version**

Proof reacing

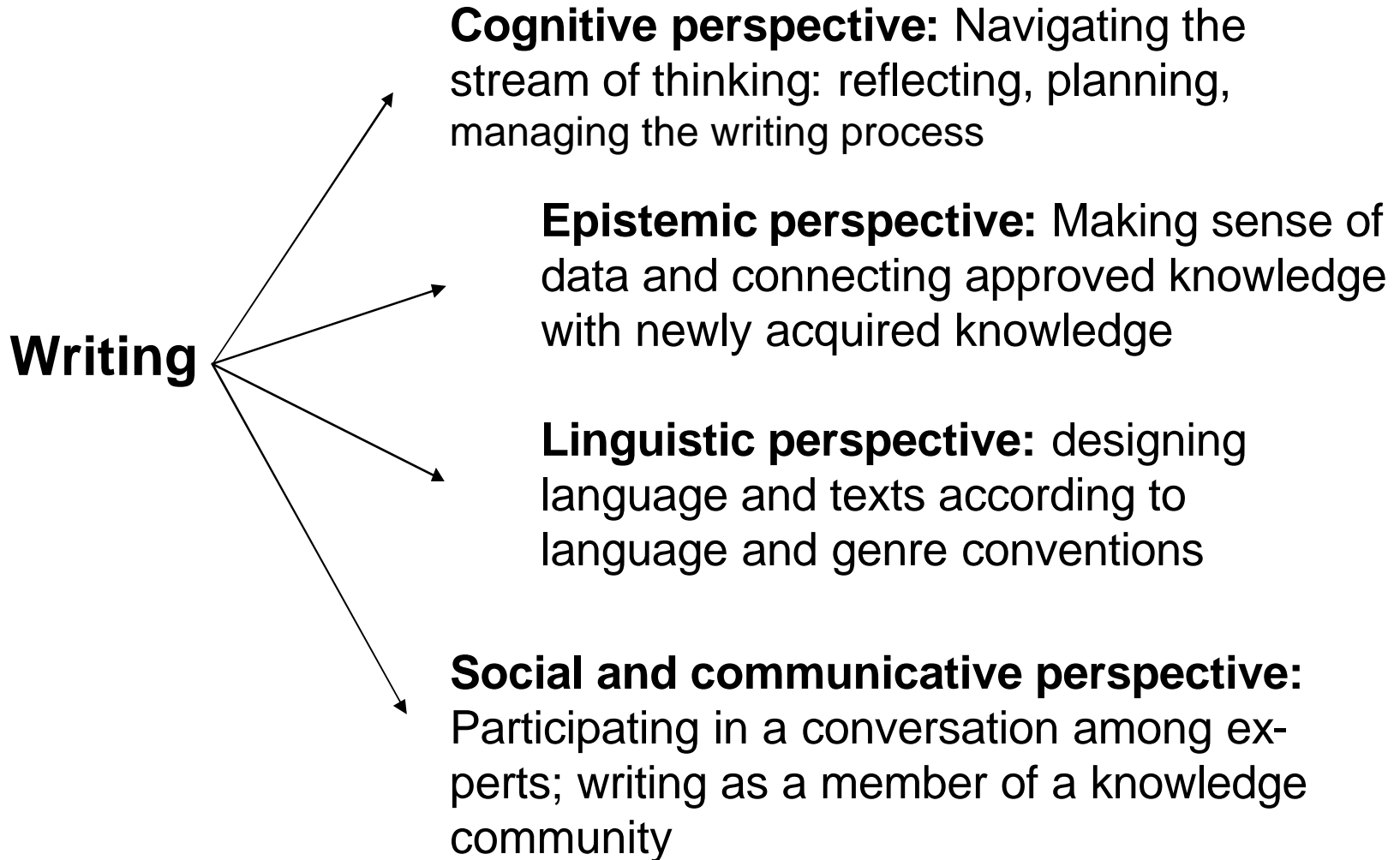
Revision by language

Revision by content

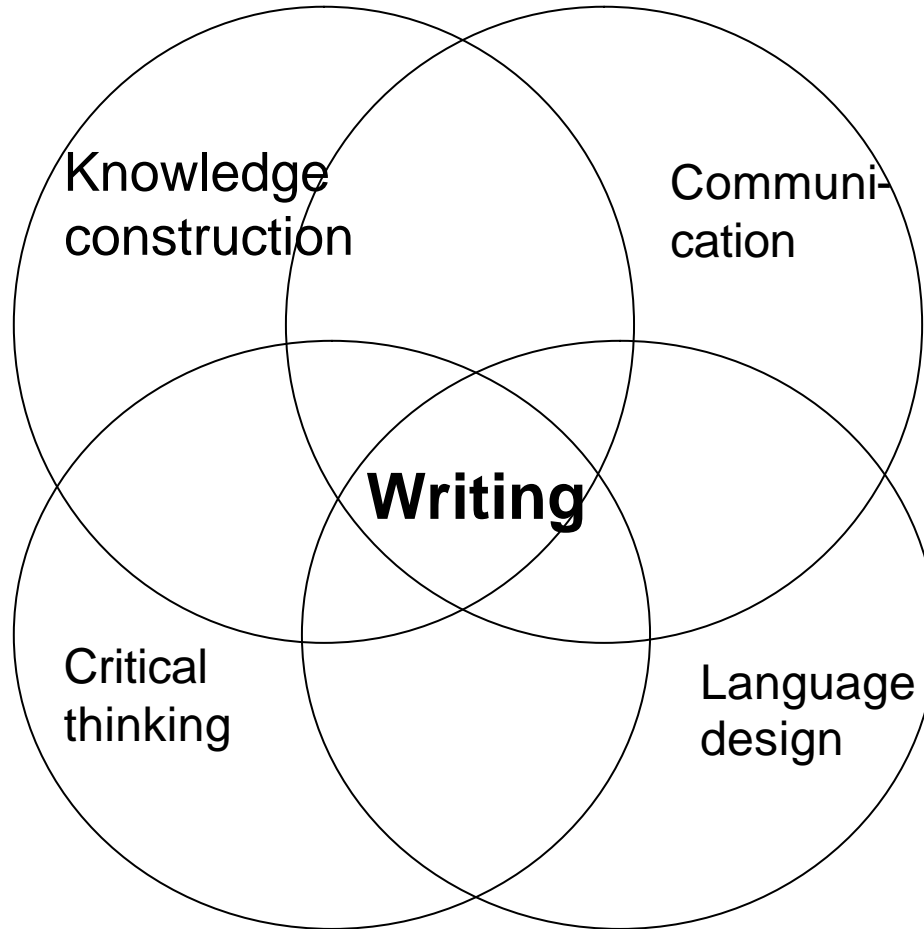
Feedback

Revision

Four Perspectives on Epistemic Writing



Writing as part of the intersection of ...



Core features of seminar teaching/ learning

- Independent, self-directed studies
- Study of original sources and specialized literature instead of text books
- Highly specialized research topics as seminar themes
- Use of academic genres with „scientific apparatus“
- Training of critical and analytic thinking
- Collaborative learning in small groups
- Feedback for all compositions