

Research in Systems Architecting

by *Gerrit Muller* University of South-Eastern Norway-NISE

e-mail: `gaudisite@gmail.com`

`www.gaudisite.nl`

Abstract

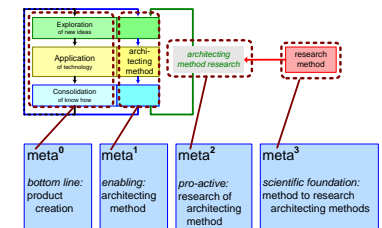
Researching architecting methods is a very abstract activity at a large distance from actual product creation. The relation between *product creation*, *architecting*, *architecting methods* and *architecting methods research* is shown.

The technology management cycle model is explained and mapped on product creation and research. This model is used as the basis to describe an “ideal” research method that is used to study architecting methods.

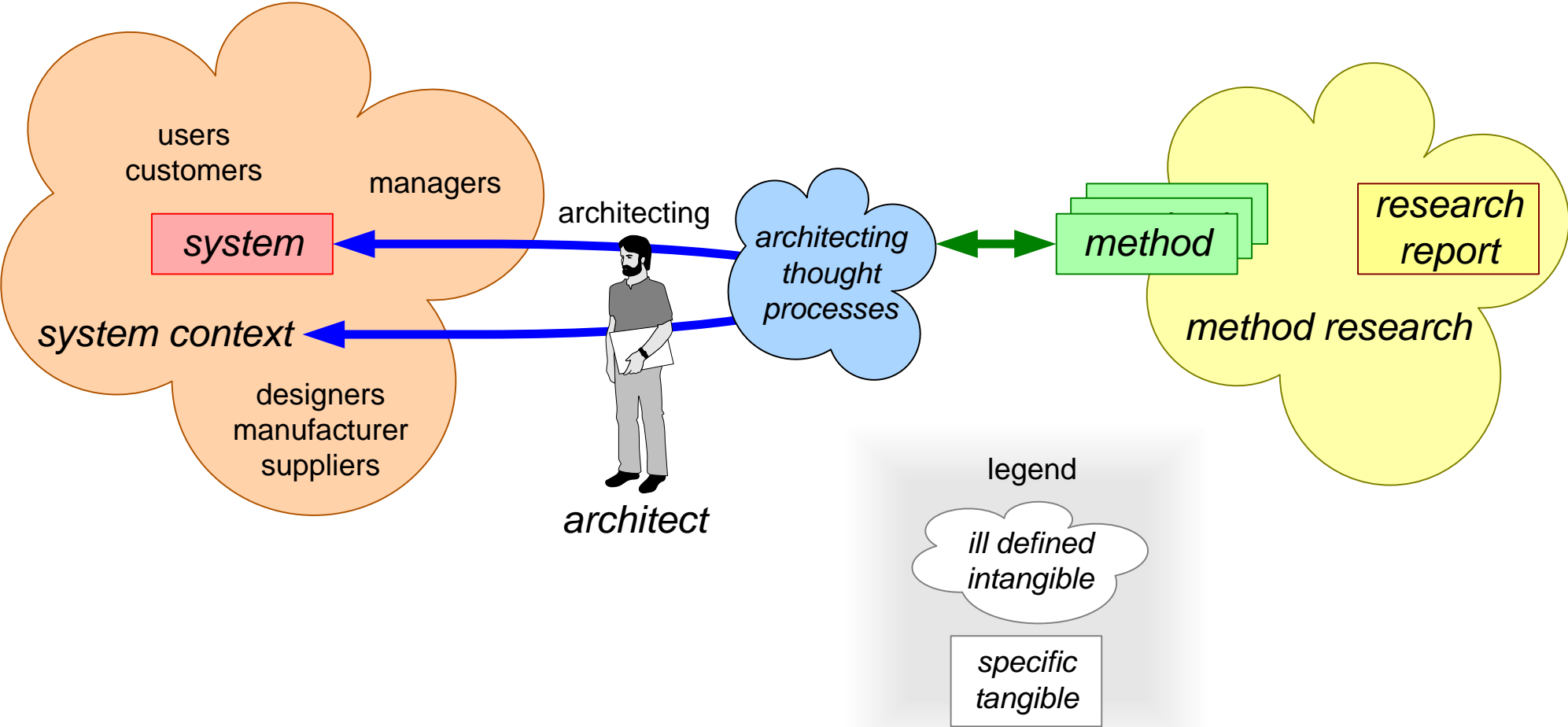
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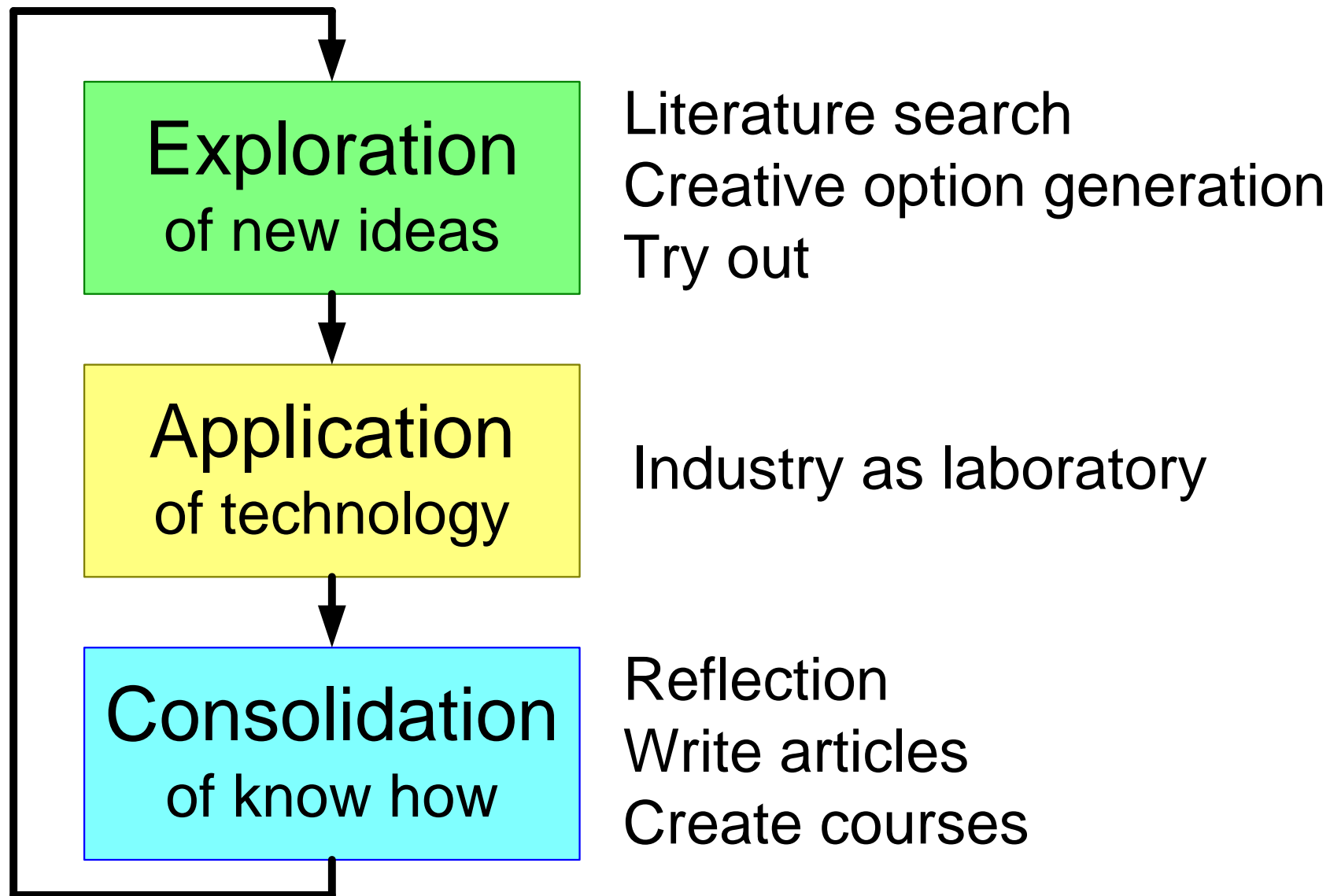
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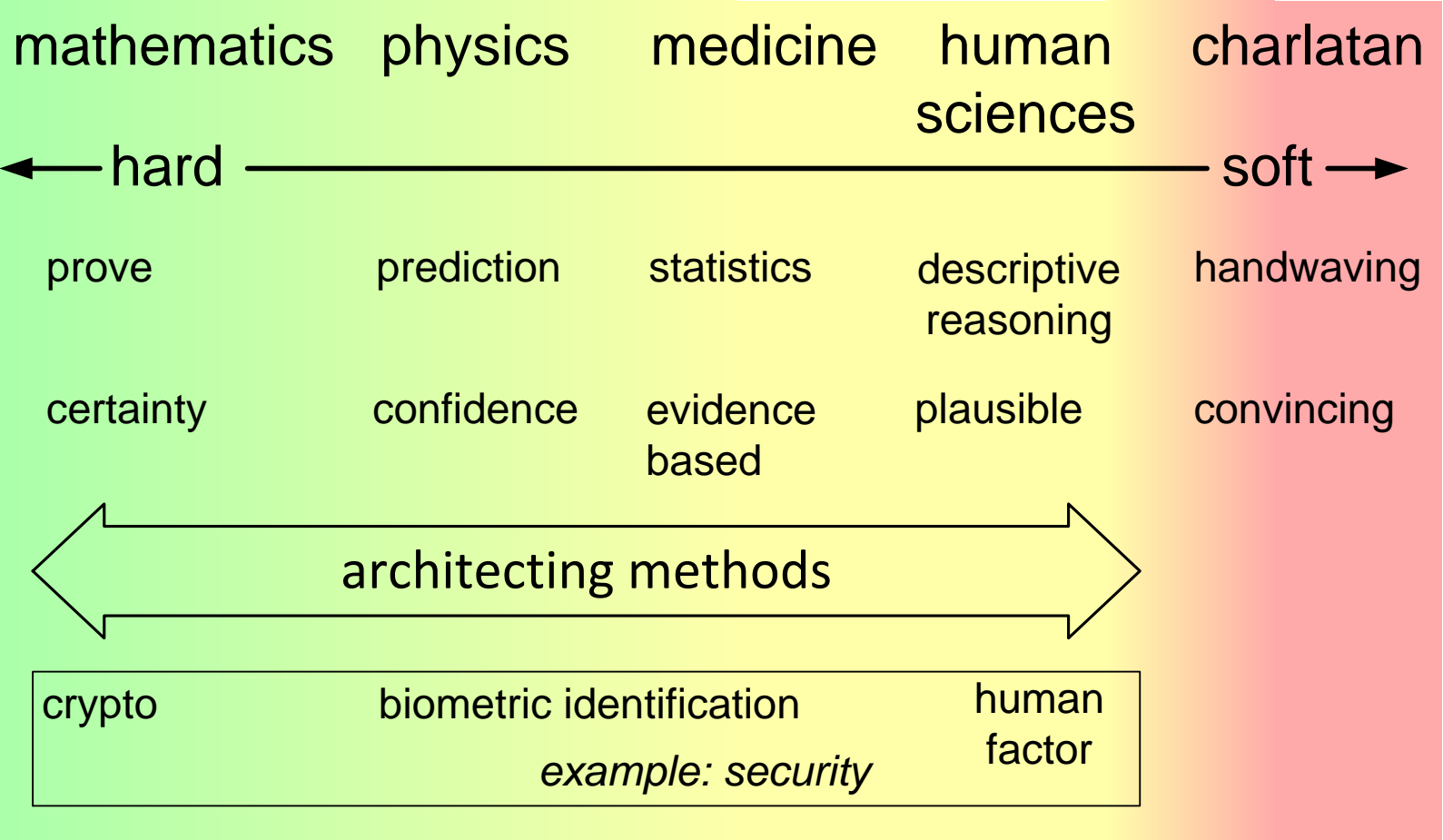
Context of Architecting Method Research



Technology Management Cycle



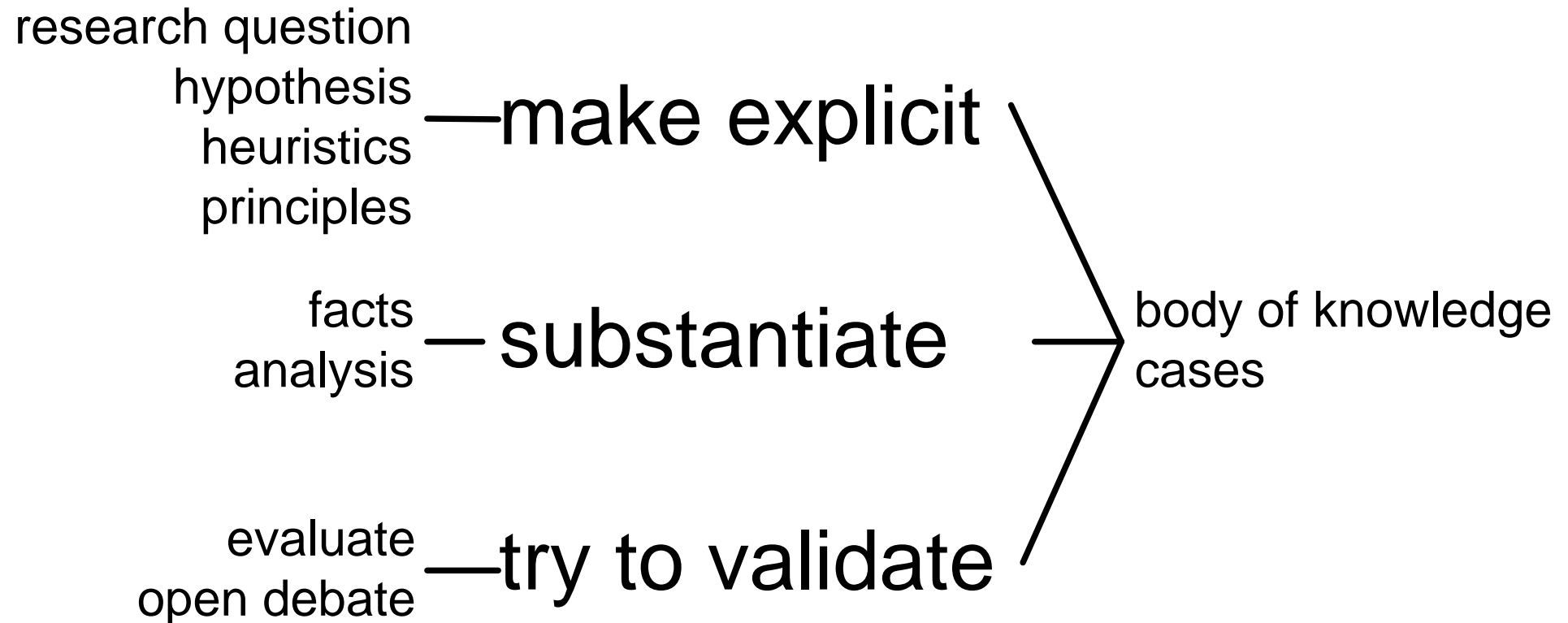
Spectrum of sciences



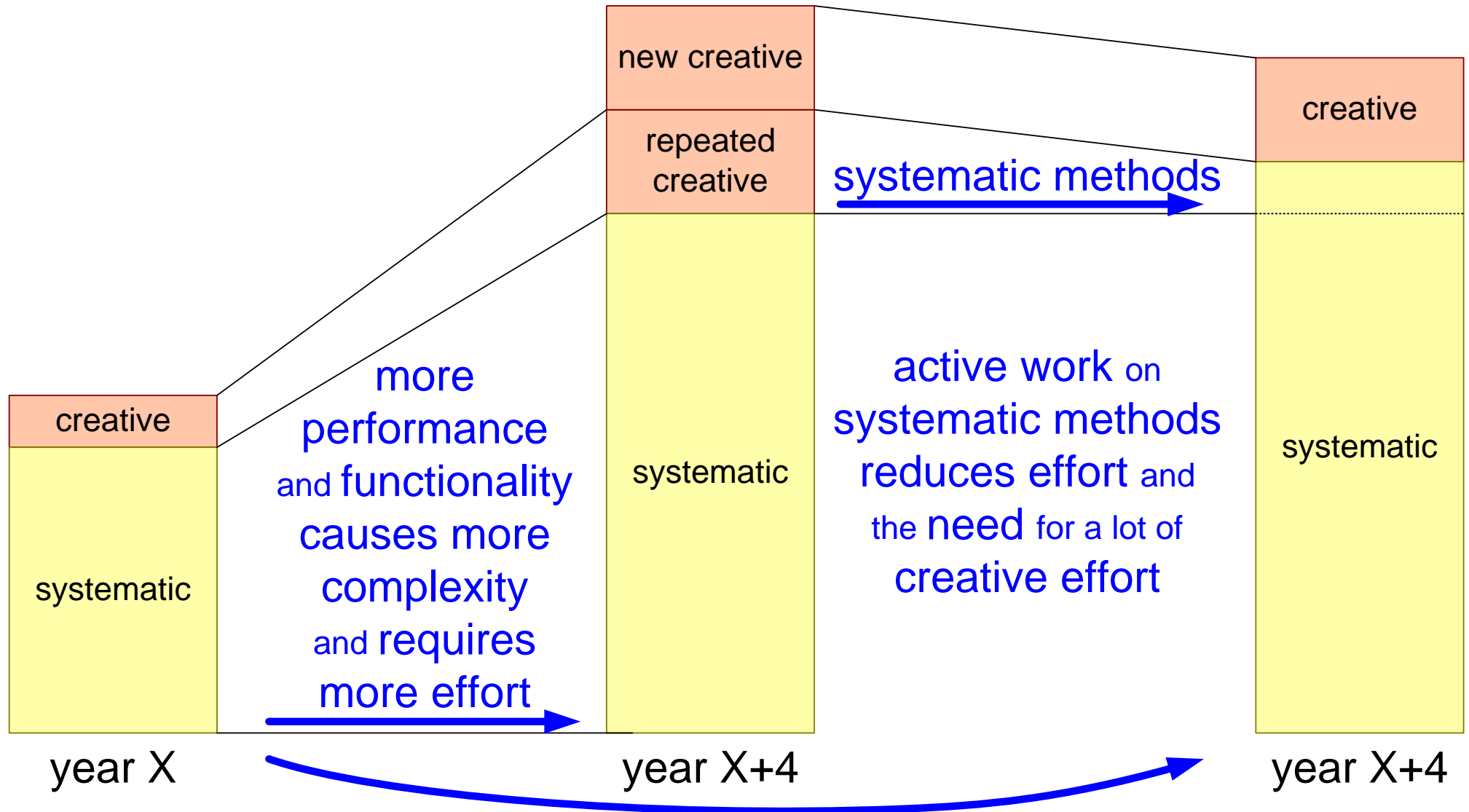
legend

- hard science
- soft science
- no science

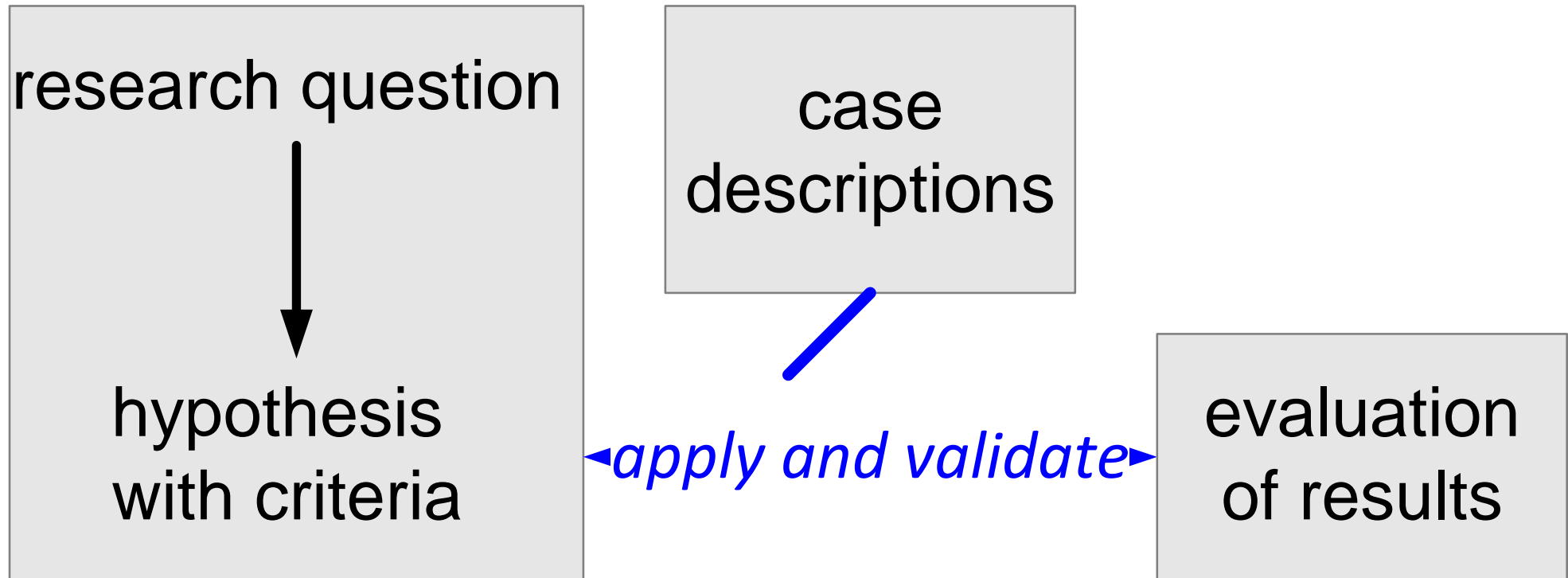
soft is not in conflict with scientific attitude



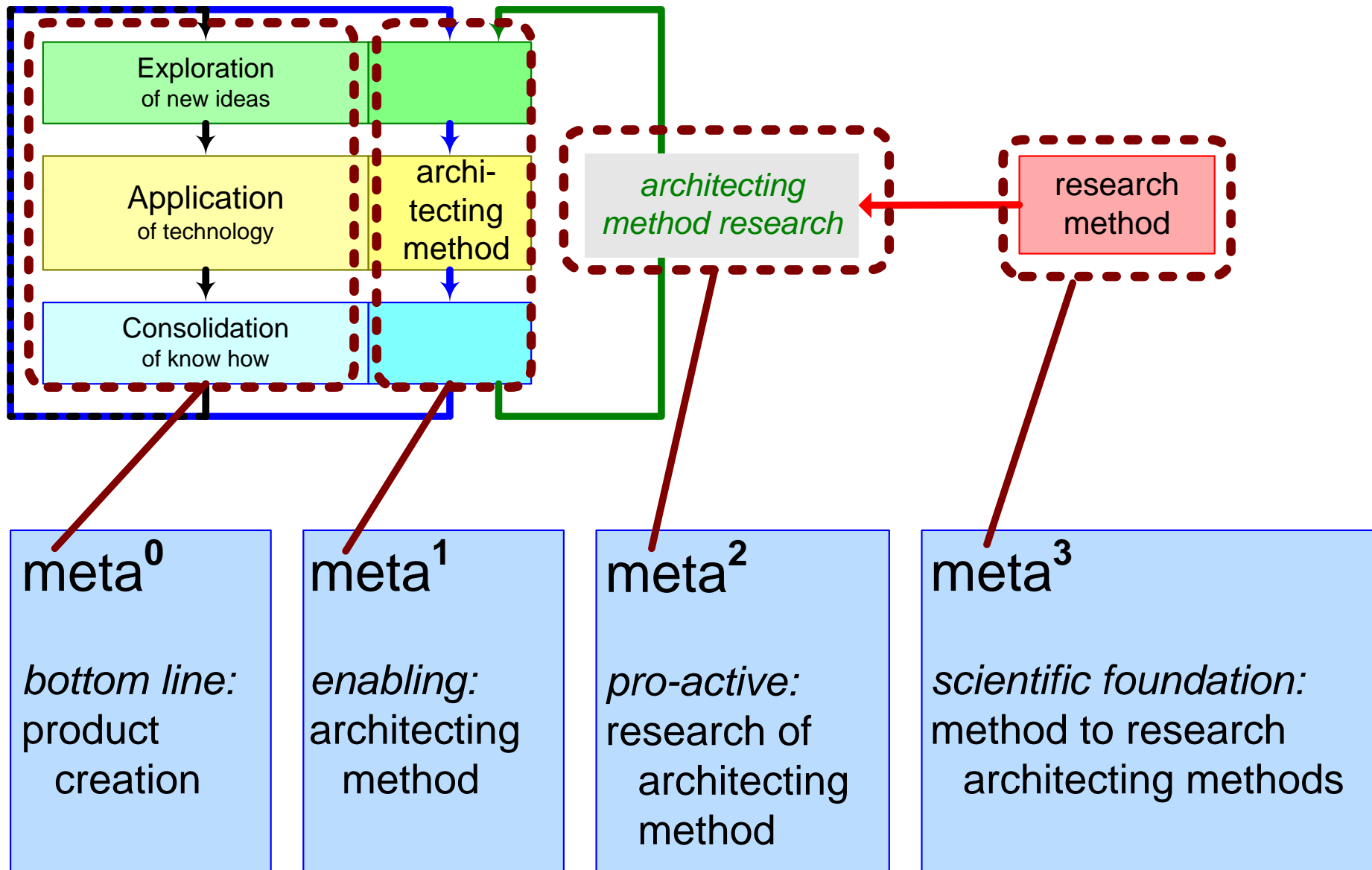
Systematic Know-how to cope with Growing Complexity



Research of Architecting Methods



Moving in the *meta* direction



Other sources of case data

