

Reflection applied on Systems Architecting

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Abstract

Reflection facilitates the learning process. We discuss a simple reflection model and provide some means for reflection.

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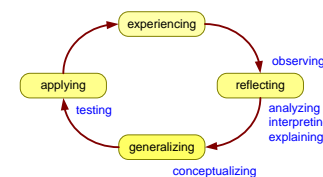
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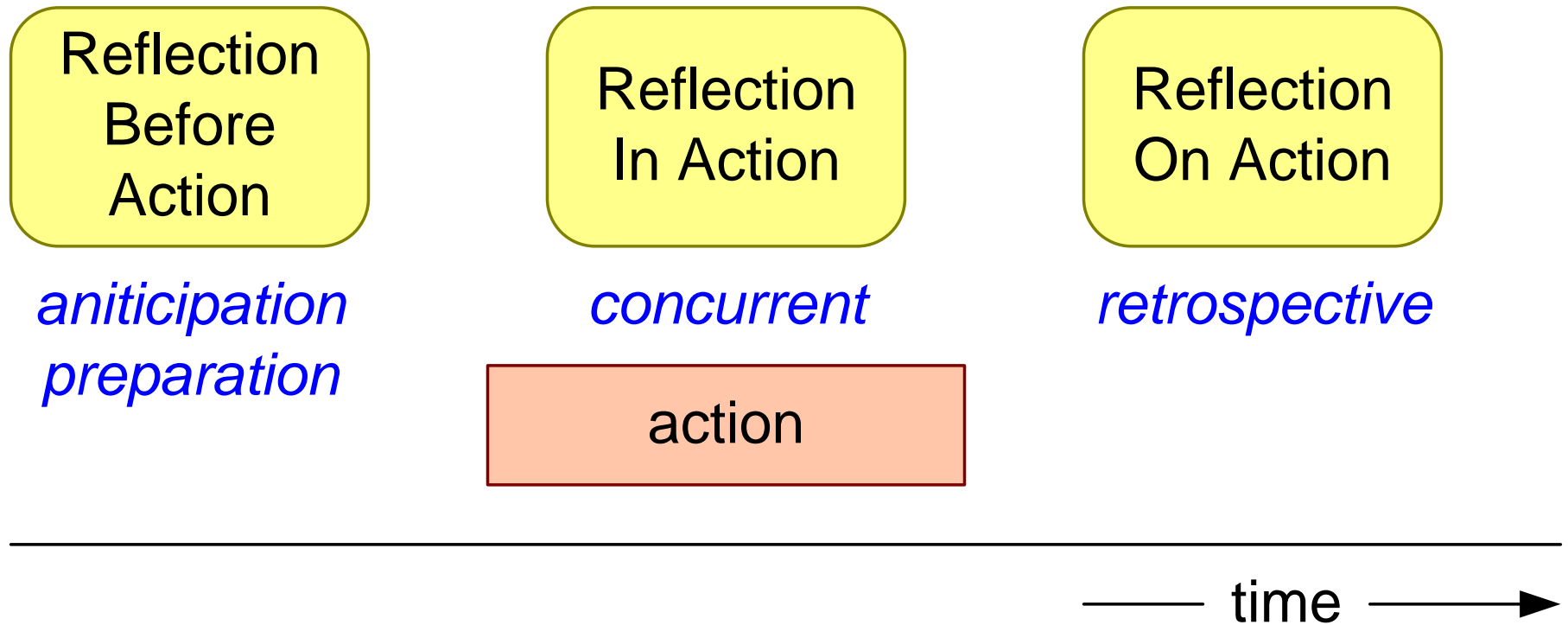
source: Kolb's learning cycle
<http://www.infed.org/biblio/b-explm.htm>

Colophon

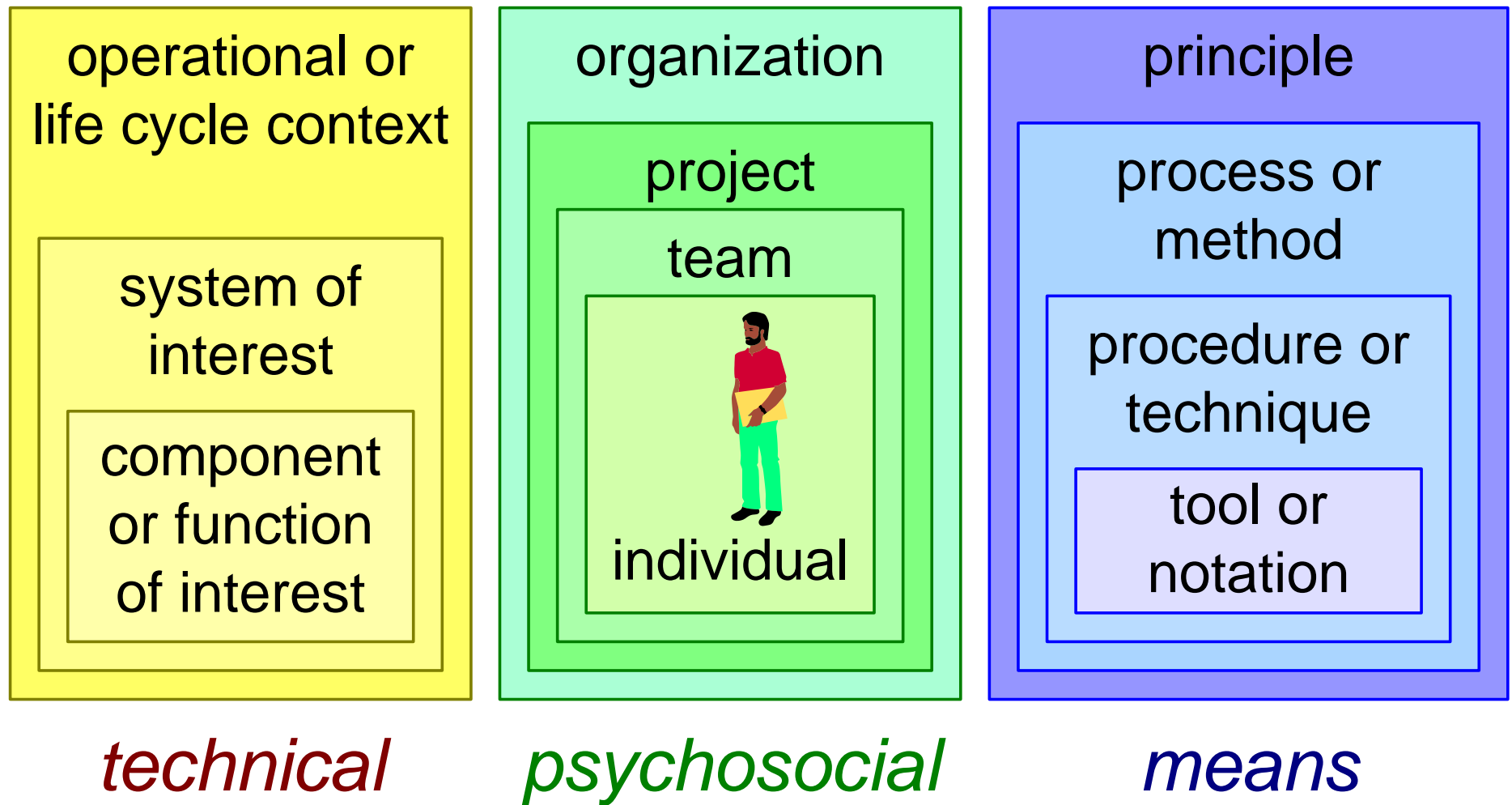
Merete Faanes from Buskerud University College created the educational flow *Reflective Practice*. Reflective Practice is a thread throughout the entire master Systems Engineering to stimulate students to relate *Education and Practice*.

These workshops are the result of the cooperation of Merete Faanes and Gerrit Muller

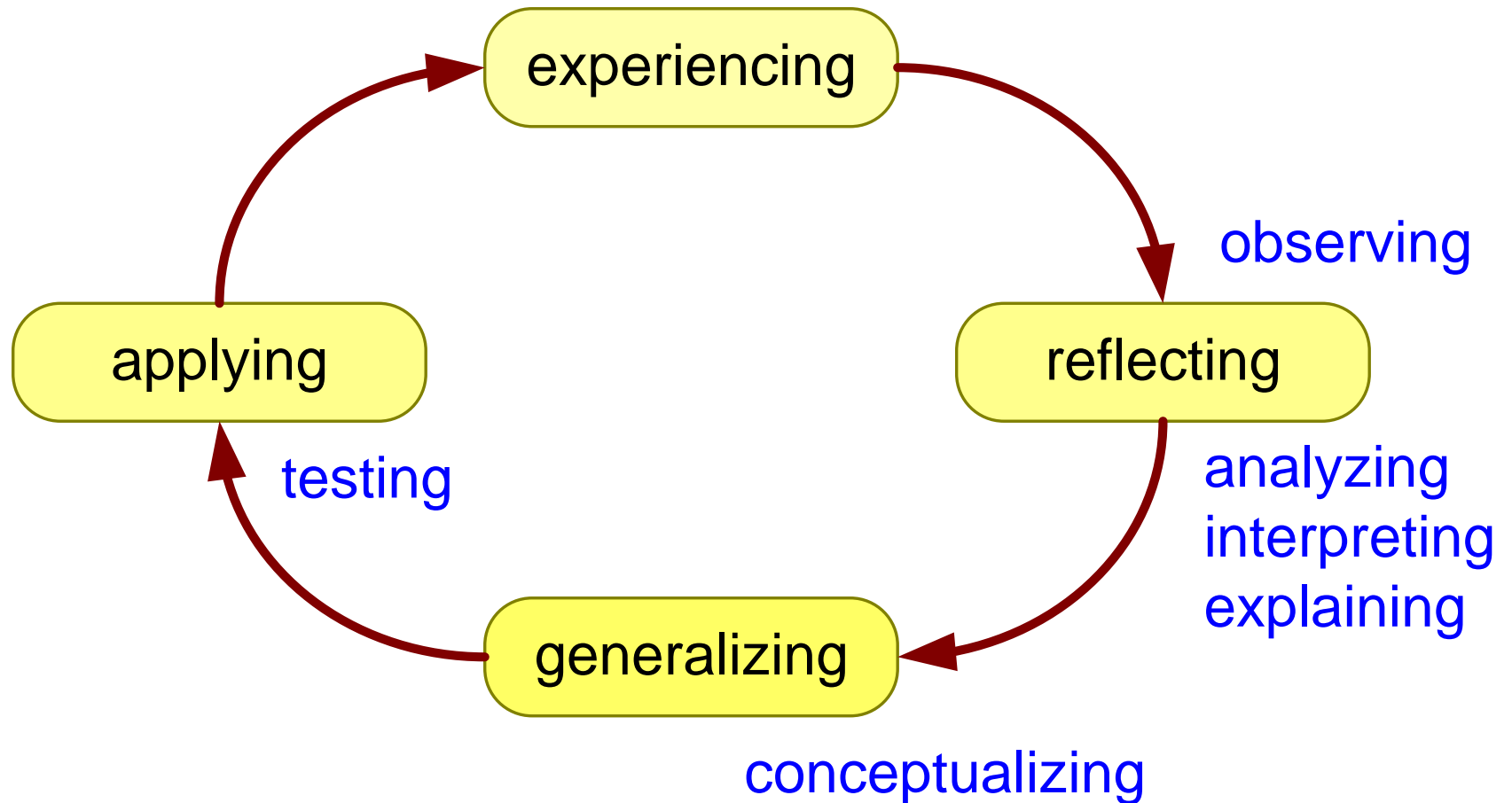
When to Reflect



Scope: What to Reflect on



Reflection Cycle



source: Kolb's learning cycle
<http://www.infed.org/biblio/b-explrn.htm>

Example of Reflection Questions

What stakeholders are involved?

What are their needs and concerns?

What is our goal?

How did we get in the current situation?

What is going well, what is going bad?

What approach can we take?

What do we expect to happen?

et cetera

Recommended Reflection Report Content

subject or goal

description of your experiences

analysis

lessons learned

actions as follow-up

avoid broad generic statements

illustrate with specific examples