

# Wrap Up; module 10 SARCH

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## Abstract

This module addresses the Wrap Up of the course System Architecture

### Distribution

This article or presentation is written as part of the Gaudí project. The Gaudí project philosophy is to improve by obtaining frequent feedback. Frequent feedback is pursued by an open creation process. This document is published as intermediate or nearly mature version to get feedback. Further distribution is allowed as long as the document remains complete and unchanged.

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version: 0.3



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# Reflection applied on Systems Architecting

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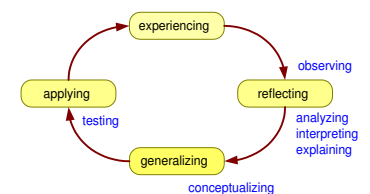
## Abstract

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

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

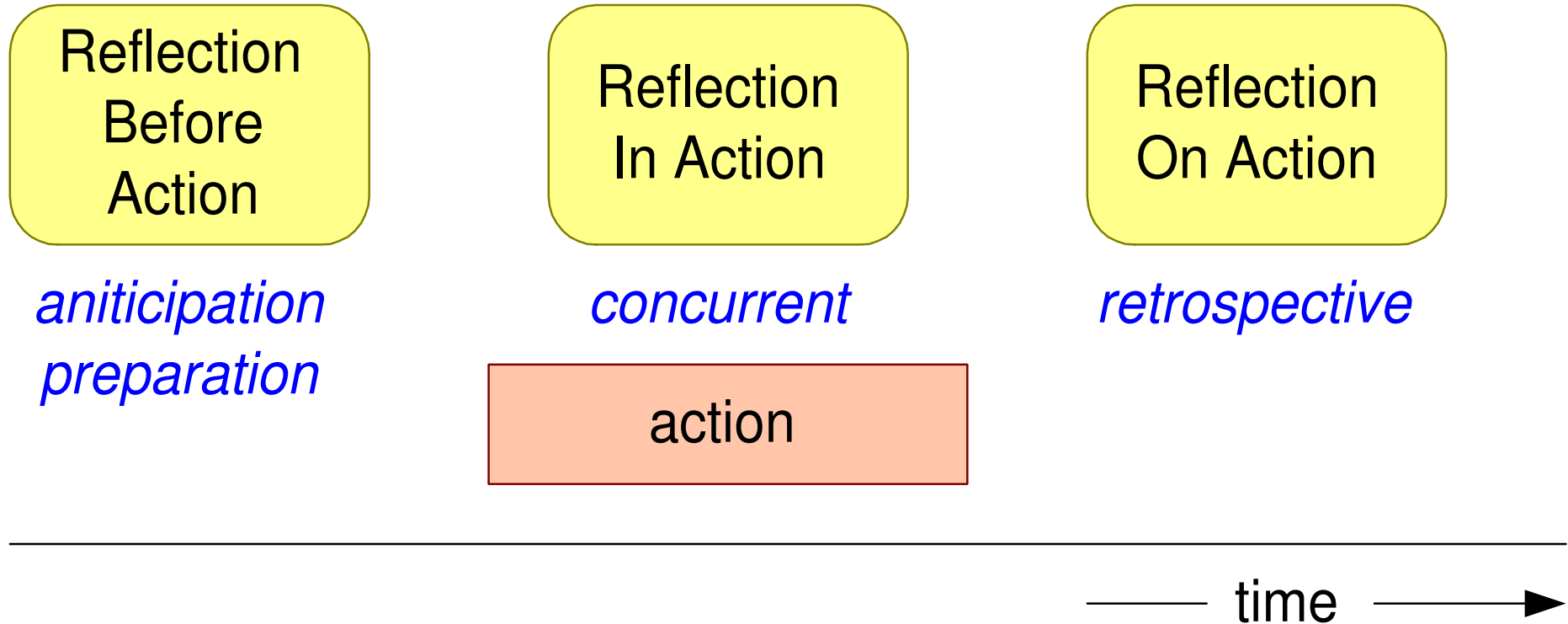
## *Colophon*

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* .

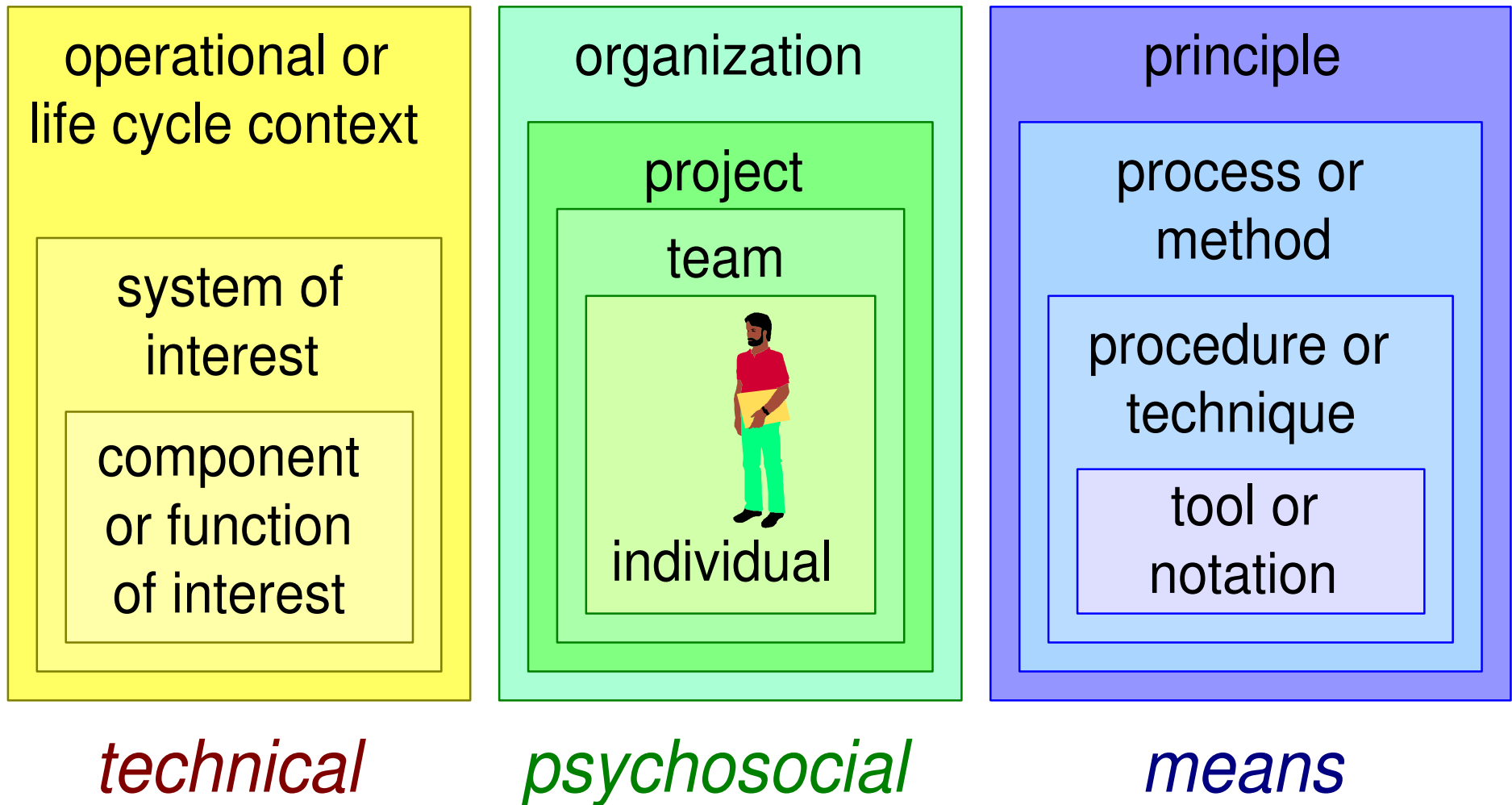
These workshops are the result of the cooperation of Merete Faanes and Gerrit Muller

# When to Reflect

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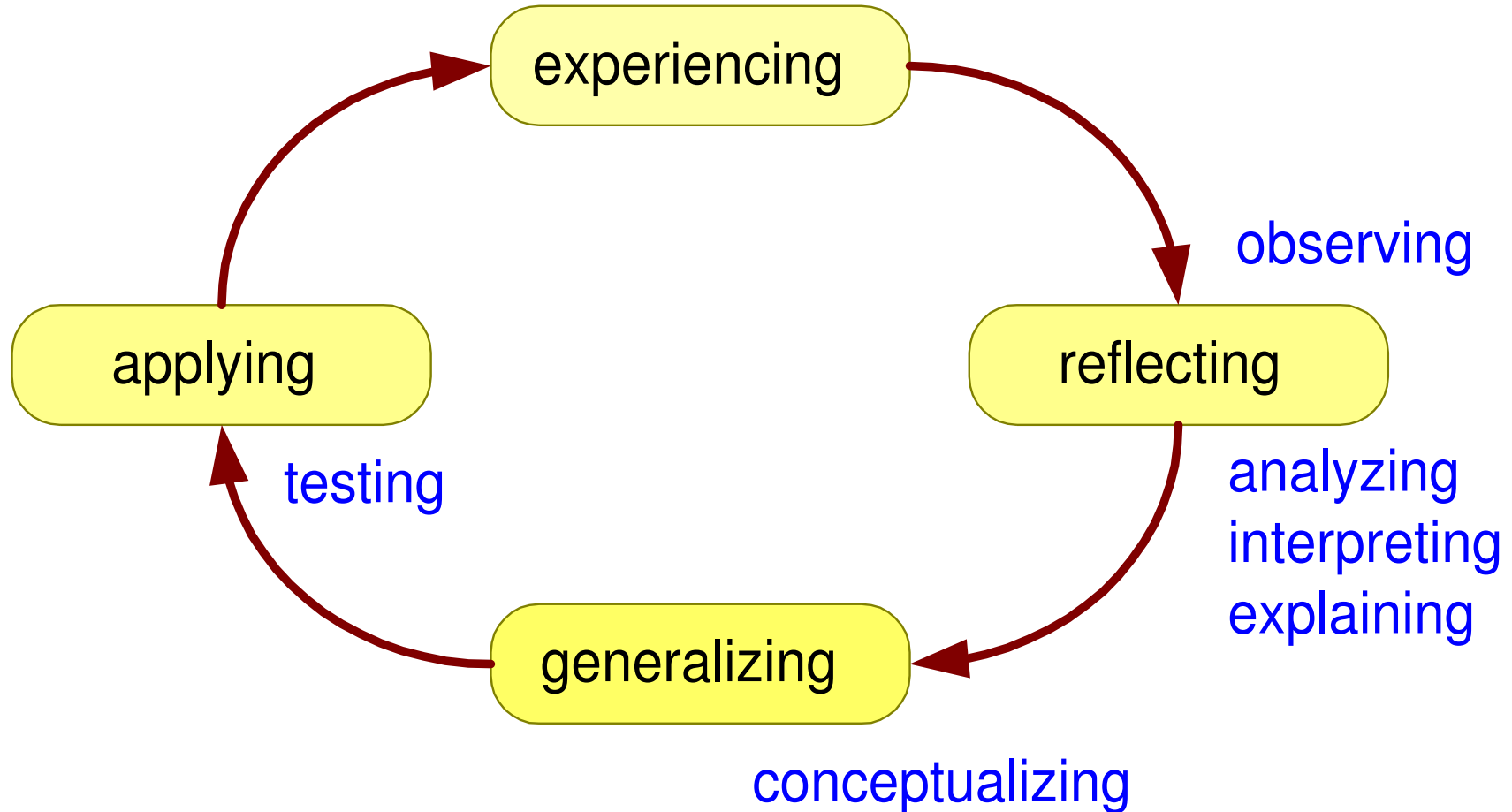


# Scope: What to Reflect on



# Reflection Cycle

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source: Kolb's learning cycle

<http://www.infed.org/biblio/b-explrn.htm>

# Example of Reflection Questions

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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

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subject or goal

description of your experiences

analysis

lessons learned

actions as follow-up

*avoid broad generic statements*

*illustrate with specific examples*

# Exercise Wrap Up

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Make a personal improvement “roadmap” (a many year vision) and a personal improvement plan (feasible and visible first steps).

- Identify needed improvements, which can be influenced by yourself.
- Determine what you need to do to trigger the improvement and whom needs to be involved.
- Try to link your improvements to the rest of the business, for instance to planned products, conferences, platform releases or whatever recognizable anchor is available.