Module Information on the Stakeholders part of the ESA Course

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Abstract

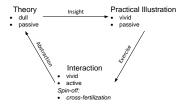
Introduction to the Stakeholders part of the Embedded System Architecting course.

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ESA Course, Stakeholders Part

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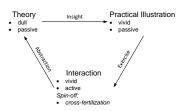
Abstract

The stakeholder part of the Embedded Systems Architecting (ESA) course is described. The program existing of 6 modules is described. The course format, iterating theory, illustration and interaction is explained.

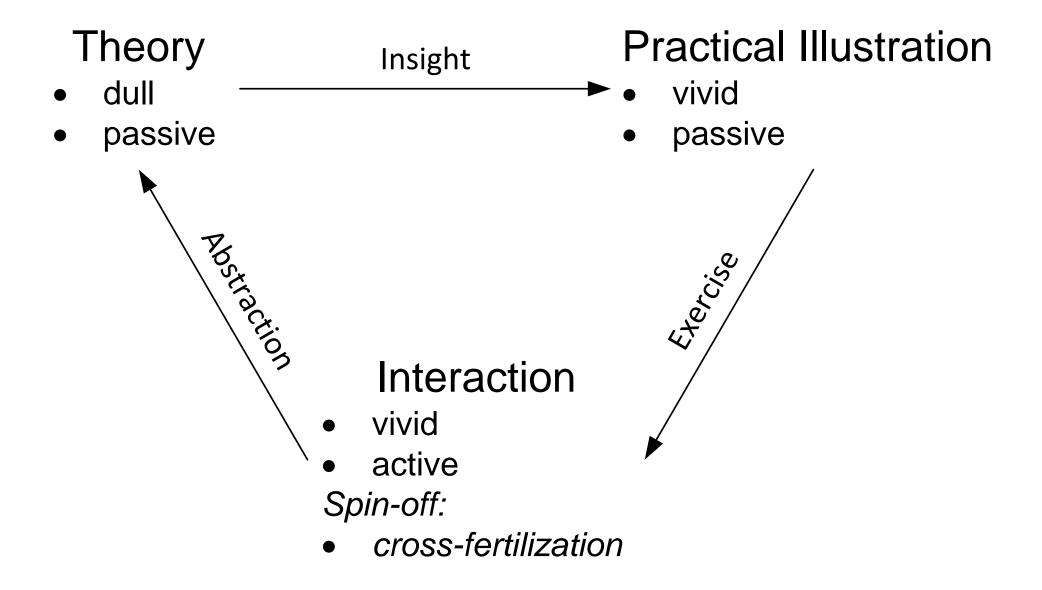
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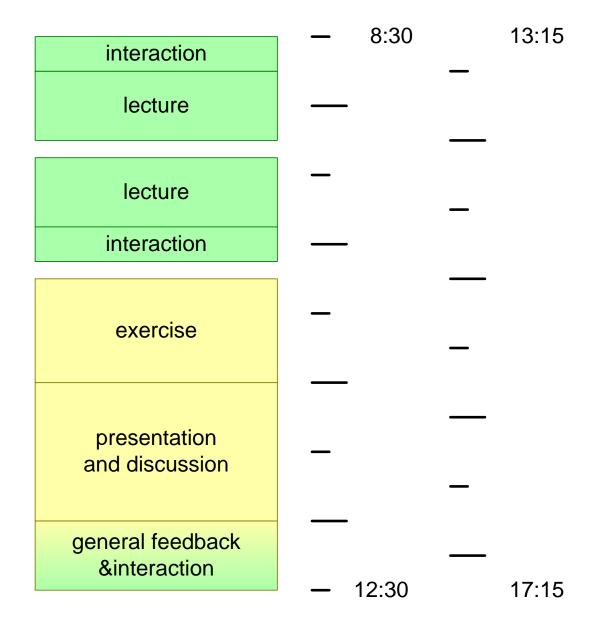


Complementing Forms





Template of One Session





Course Program

product creation and system architecture in business context role and task of the system architect; psycho-social side

How to: document present

requirements capturing

case:

CAF-views

case:

CR-views

block 1, 3 days

roadmapping; story telling

product families and generic developments

> case: prepare presentation

case:

from story to design

and consolidate

present to management evaluation

block 2, 2 days



Rules of the Broadcast Part

- Please write your questions/remarks/statements on yellow stickers and attach them at the end on the P-flip.
 - These will be used in the interactive section for discussion and to increase insight.
- Short clarification questions are welcome,
 Discussion will take place in the interactive part.
- Stupid questions don't exist. Learning is based on safe and open interaction.
 Very individual-oriented questions can be referred to a break or after the session.



Rules of the Interactive and the Practice Part

- Your contribution is essential.
- Don't monopolize the time. Everyone, also the quiet people, should have the opportunity to contribute.
 - The facilitator will intervene if the contribution is limited to a small group of participants.
- Respect the contribution of others. Opinions can't be wrong, difference of opinion is normal and called pluriformity.
- The course format is highly experimental and based on improvisation, constructive proposals are welcome.
 - It is your course! Regular evaluations will give the opportunity to influence the rest of the course.



Evaluation of the Expectations

Please write your name and expectations with a marker on one A4 page.

Describe your expectations as one-liner or in a few keywords.

These pages will be displayed on the wall of the room.

At the end of the course we will look back on these expectations, with the purpose of two-way learning.



The Gaudí Project

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Abstract

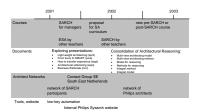
The Gaudí project is described. The goals of the project, the way of working, and an outline for the period 2001 to 2003. The deliverables in terms of documents are positioned by means of a two-dimensional map. Courses based on the Gaudí material are described. The current status of the courses is given.

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version: 3.1

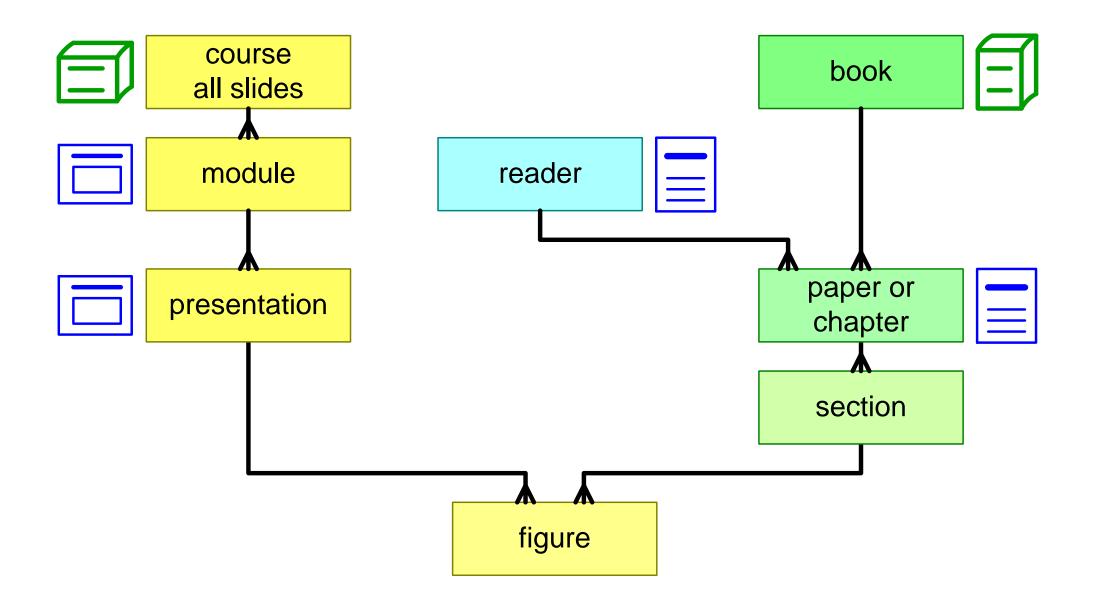


Goals of the Gaudí Project

- Consolidate existing Systems Architecting Methods
 evaluate, reflect, generalize
- Make the Systems Architecting art more accessible
 case descriptions
- Enable the education of (future) System Architects
 curriculum, course material
- Research new or improved Systems Architecting Methods
 industry as laboratory

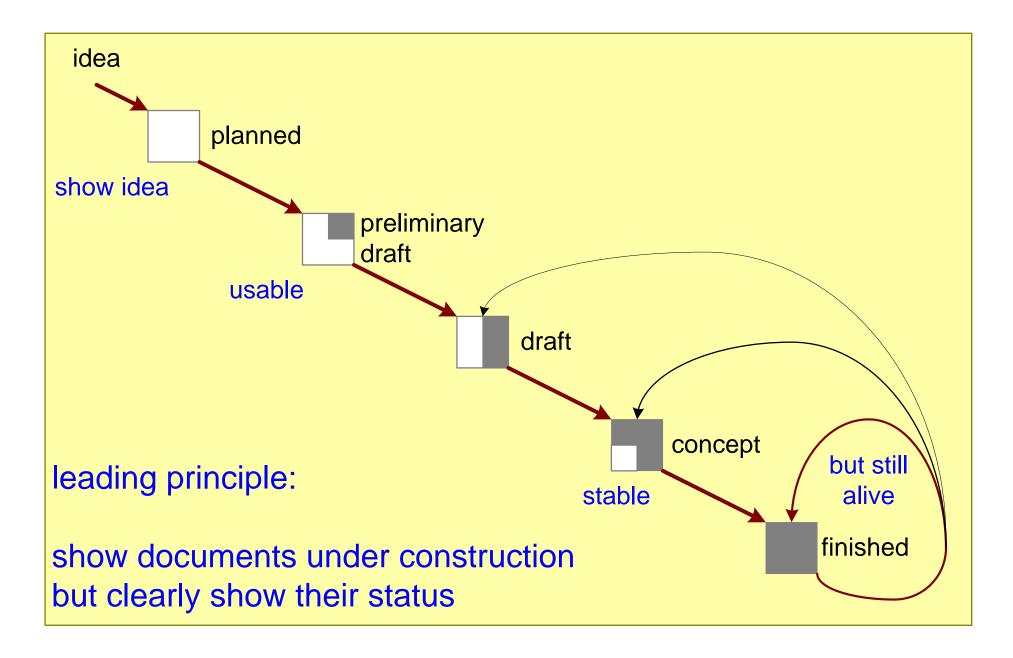


Modular approach





Show Early to Get Feedback



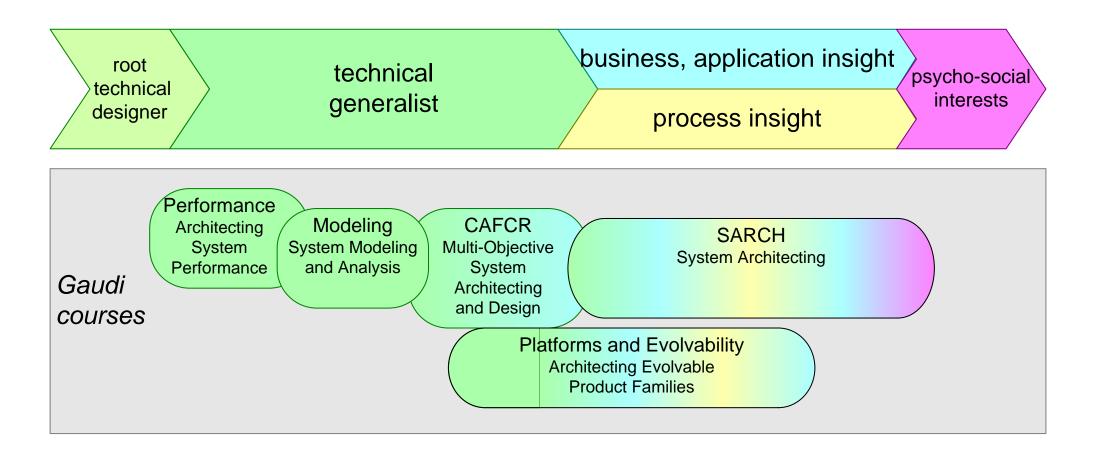


Growth of the System Architect

root technical knowledge generalist technical knowledge business, application insight process insight

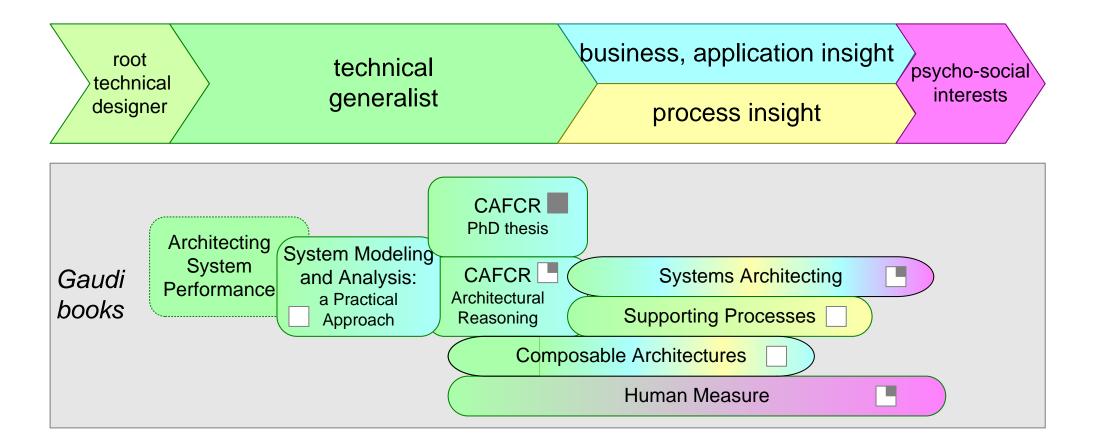
psychosocial skills

Positioning Courses



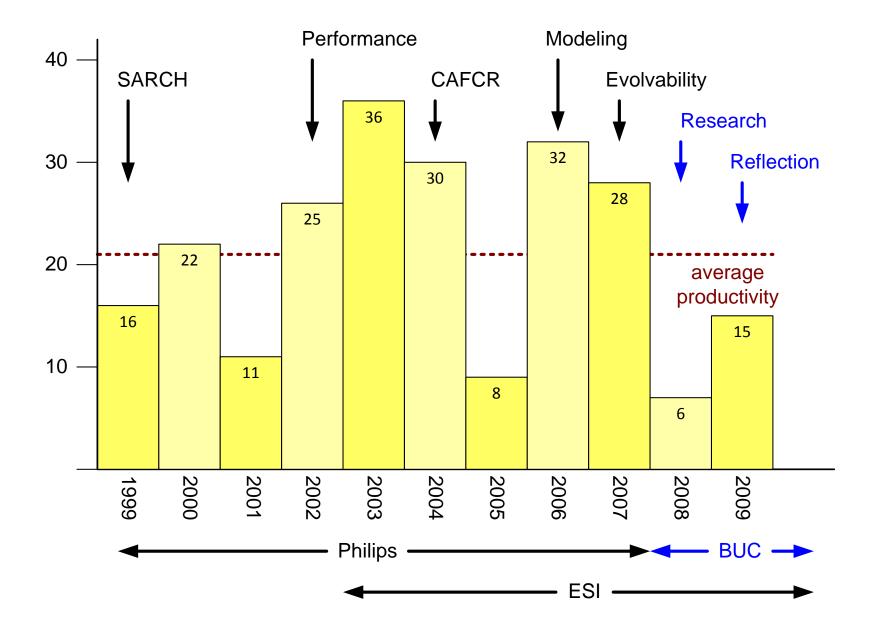


Positioning Books





Productivity: number of new entries





CyberVideo case

