

Systems Architecting: a Business Perspective Instructor's Manual

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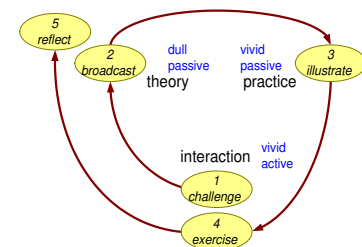
Abstract

Systems Architecting: A Business Perspective is written as text book. This paper provides practical information for teachers, such as didactic style, background information and exercise answers.

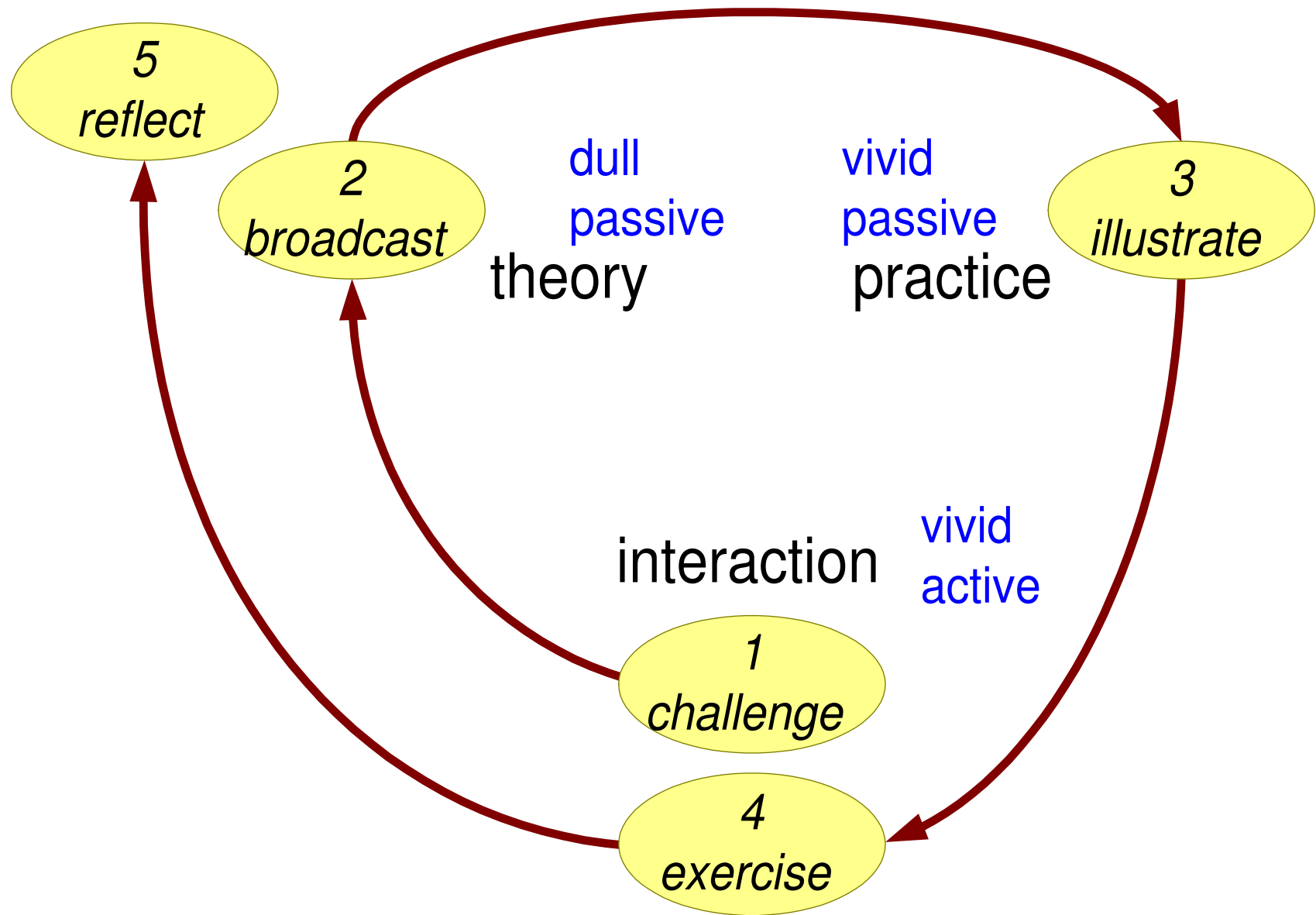
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September 9, 2018
status: concept
version: 1.1



Alternating Theory and Practice, Active and Passive



What are the most important processes in your company?

1. What are the ***deliverables*** of a systems architect?
2. What are the ***responsibilities*** of a systems architect?
3. What does a systems architect ***do***?

Individual: write down your definition of a requirement

What tools does the systems architect use?

Did you see roadmaps in your company?

If yes, what kinds of information was shown in these roadmaps?

What benefits will synergetic developments bring to your company?

What are your expereinces with synergetic developments?

What are your experiences with product creation documentation?

What is the typical size of documents in pages?

How many pages precede the actual content of a document?

What role plays software in your system?

How is the contribution of software perceived in your company?

What human characteristics impact your work as systems architect?