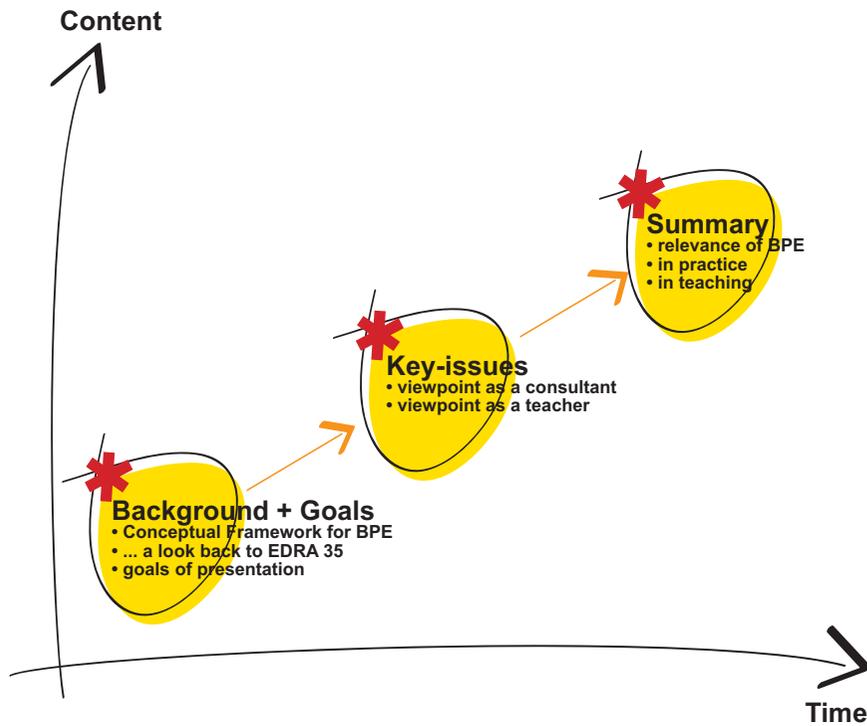




## Building Performance Evaluation (BPE)

### Strategic Planning - Effectiveness Review: A First Step in the Conceptual Framework of BPE

by Ulrich Schramm, Ph.D.  
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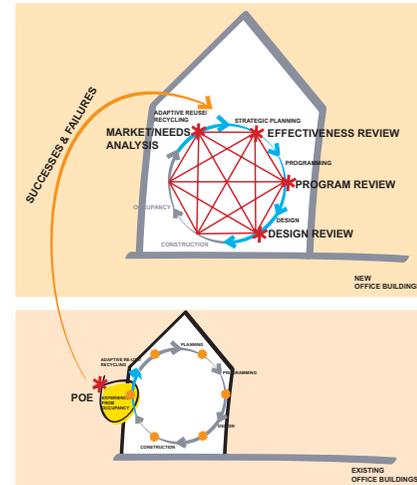


**What is the structure of the presentation?**

- starting point: background + goals
- report from practice and university: key-issues
- results in view of benefits and consequences: summary



**Consultant's Viewpoint: Benefits for a Swiss Pharma Company**

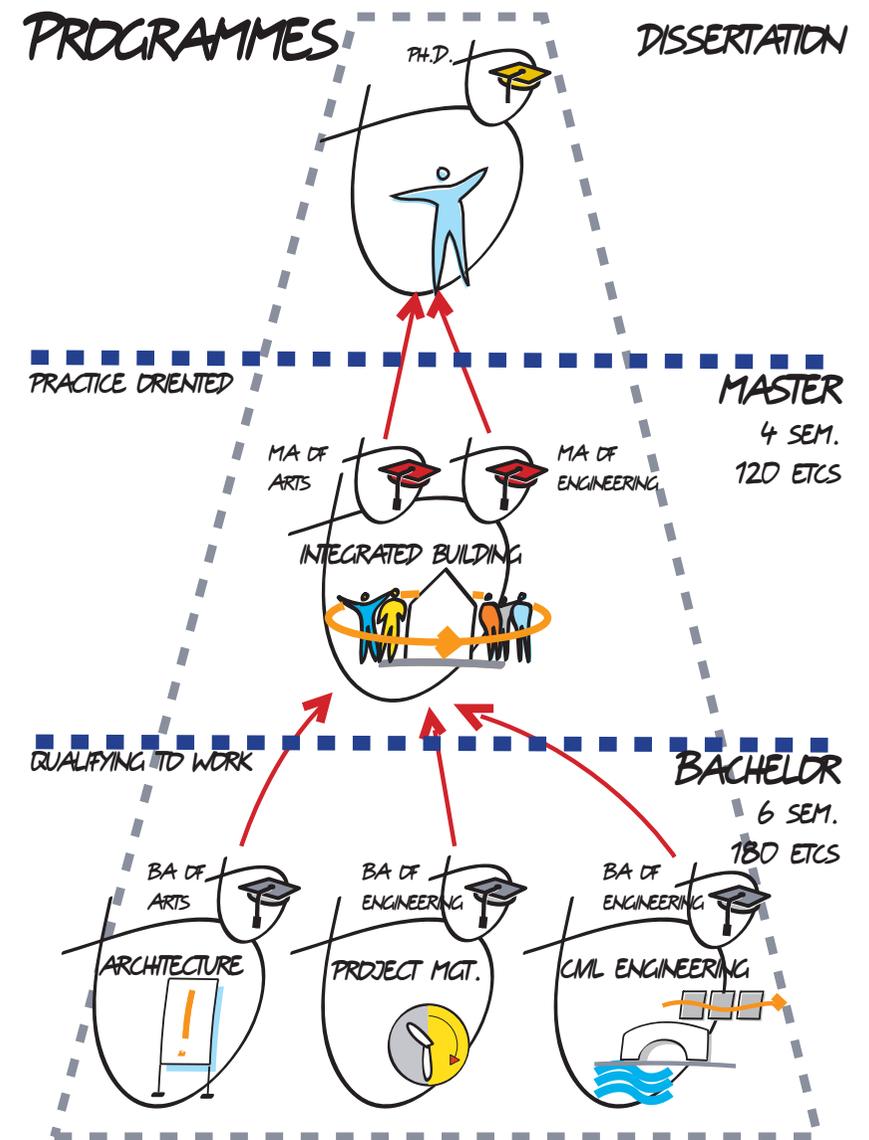
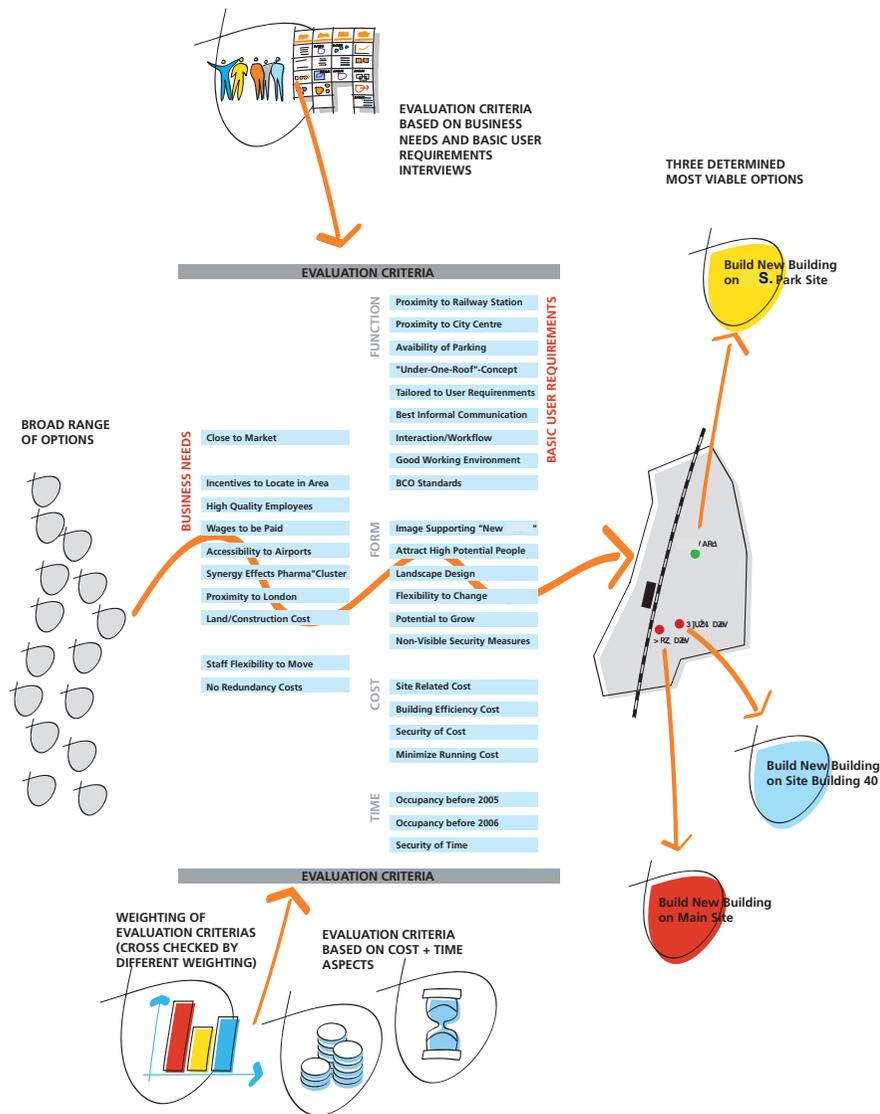


**Teacher's Viewpoint: Impact on Programmes of Education**



**What are the goals of this presentation?**

- to explain benefits of effectiveness review (as consultant)
- to talk about the impact of BPE on the education of future project or facility managers (as teacher)
- to point out some consequences for our curriculum (teacher)

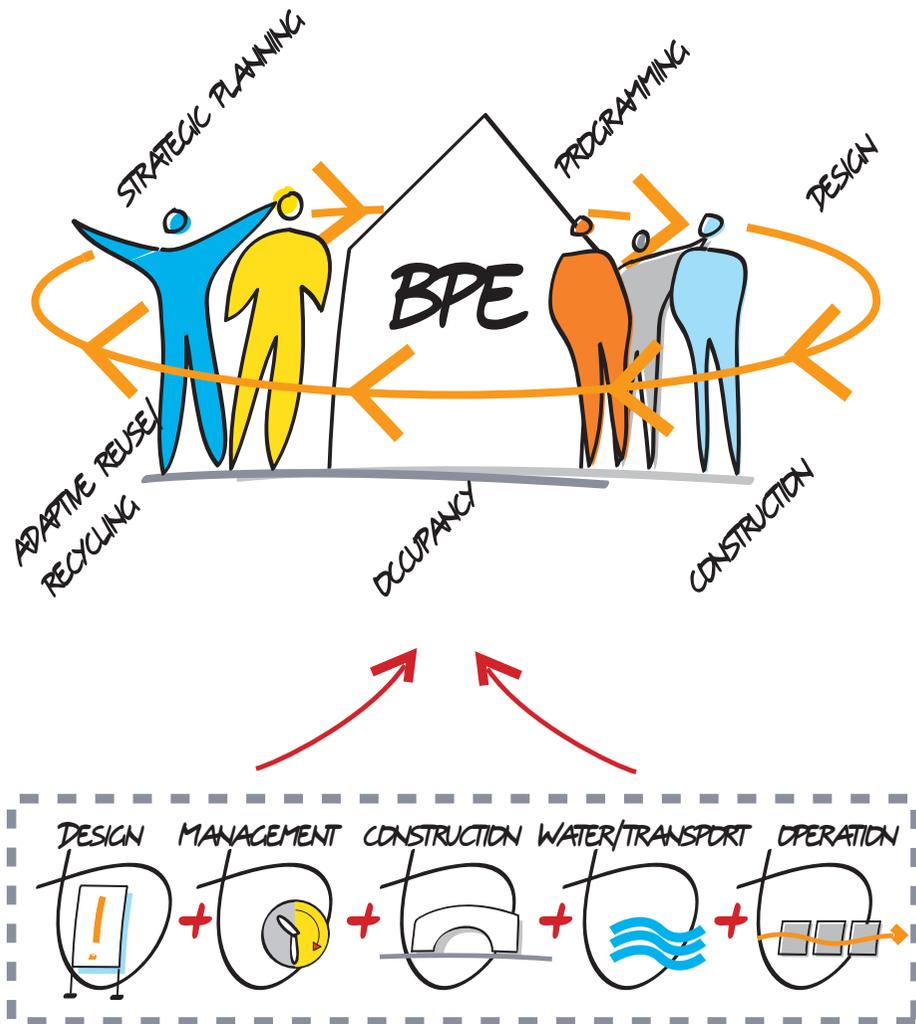


**What are the results of the case study?**

- step 1: evaluation according to business needs
- step 2: evaluation according to basic user requirements
- ==> most viable options were identified (3)
- ==> Swiss strategy was reviewed in terms of effectiveness

**What will be changed next year at our school?**

- Bologna-Process: Bachelor and Master programmes
- 3 Bachelor programmes: 3 years, qualifying to work
- 1 Master programme: 'Integrated Building'
- 2 years, restricted access: Vision of a 'Master Builder'



### What could be summarized from the teacher's viewpoint?

#### The Conceptual Framework for BPE

- fits perfectly into master programme of 'Integrated Building'
- involves 'Master Builders' and building users
- results in cost-effective buildings of better quality

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