

Schramm, Dr. Ulrich

Professor of Architecture, University of Applied Sciences, Bielefeld, Germany

**“Teaching Building Performance Evaluation:
Challenge or Promise to the Profession?”**

With its consideration of the entire building life cycle, Building Performance Evaluation (BPE) constitutes a challenge for planners and other professionals in the building sector alike: Traditionally, the building delivery process has been understood as a linear course of activities that ends with the opening of the building. Now, with the new understanding of the building life as a cyclic sequence of phases – including occupancy – and internal review loops, the establishment of performance criteria and their evaluation become crucial. Thus, universities and schools connected to the building sector in Germany have to take these changes and developments into consideration and adapt their existing degree programs appropriately. But who are the addressees for BPE? A review of the literature reveals, for example, the unsolved responsibility for facility programming, an area where major performance criteria are defined: While Duerk (1993) focuses on architects, Lindahl & Ryd (2007) favor construction project managers, and Kelly et al. (2005) prefer facility managers. Some of the unresolved challenges and questions are:

- What are the required competencies and skills to be taught in the context of BPE?
- Could BPE be added to the traditional program of architecture?
- Does BPE fit better into programs for construction project managers or facility managers just recently introduced in Germany?
- Should BPE become part of other programs for new specialists to yet appear in the building sector?

The presentation will discuss these issues based on the author's professional background as an architect, his responsibility as professor for the field of facility management, his teaching experience within the degree program of construction project management and – finally – his research activities in the area of BPE.

References:

Duerk (1993): “Architectural programming: Information management for design”, New York; Kelly et al. (2005): “Briefing from a facilities management perspective”, in: *Facilities*, 7-8/2005, pp. 356-367; Lindahl & Ryd (2007): “Clients’ goals and the construction project management process”, in: *Facilities*, 3-4/2007, pp. 156-167

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Contact Info:

Dr. Ulrich Schramm
Artilleriestrasse 9, 32427 Minden, Germany
Phone: + 49-571-8385-179
Fax: + 49-571-8385-250
E-Mail: ulrich.schramm@fh-bielefeld.de