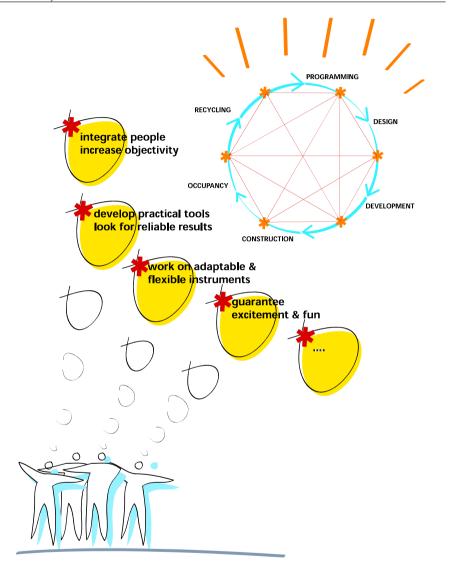
IBPE - A Case Study in the German Context



PERSPECTIVE: ... more things we have to do!

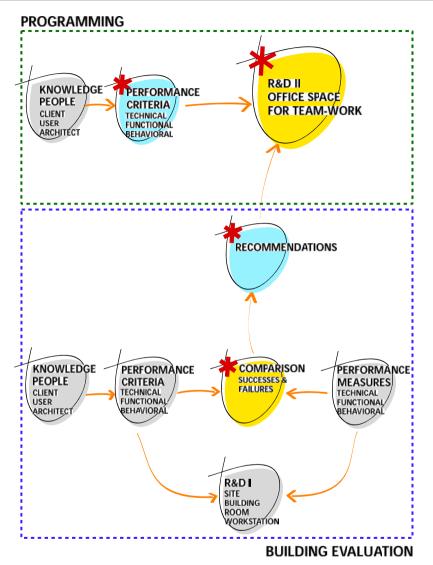
- refine the existing BPE tools
- destill culture-specific modules
- develop tools & modules for all BPE phases

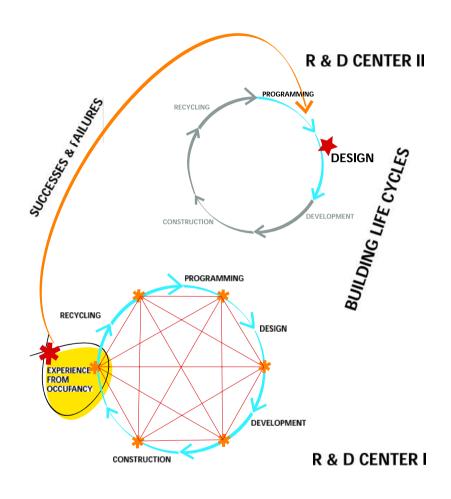
Dr. Ulrich Schramm Baltenstraße 12, D-81927 München/Germany Tel/Fax: +49-89-929 48 20

References:

- Schramm, U.: 'Bessere Gesundheitsversorgung durch bessere Gebäude: eine nutzerorientierte Gebäudebewertung in Ägypten' in: TRIALOG -Zeitschrift für das Planen und Bauen in der Dritten Welt (4/1999) 63, S.13 - 16
- Schramm, U.: 'Learning from Building-User Feedback: The Post-Occupancy Evaluation Process Model in the Cross-Cultural Context' in Dunin-Woyseth, H., Noschis, K. (eds.): Architecture and Teaching: Epistemological Foundations, Lausanne, Chabloz, 1998
- Preiser, W., Schramm, U.: 'Building Performance Evaluation' in Watson, D. et al. (eds.): Time Saver Standards (7th edition), New York, McGraw-Hill, 1997
- Schramm, U.: 'Post-Occupancy Evaluation in the Cross-Cultural Context: A Field Study on the Performance of Health Care Facilities in Egypt and other Countries'. Proceedigns of the CIB-ASTM-ISO-RILEM 3rd International Symposium, Tel Aviv, Israel, 1996

IBPE - A Case Study in the German Context IAPS 16/2000 IBPE - A Case Study in the German Context IAPS 16/2000



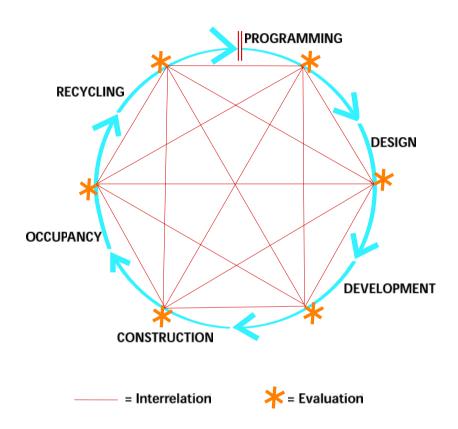


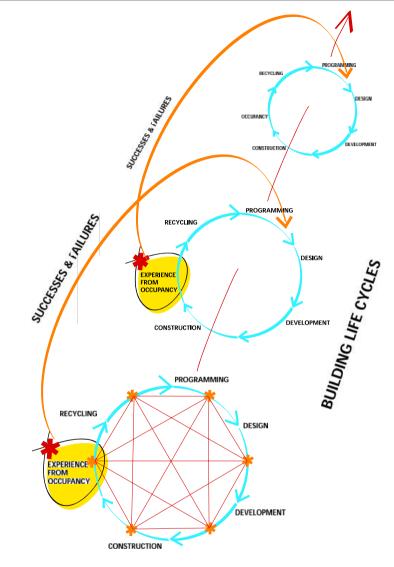
CONCEPT of work process

- 1. evaluate the existing R&D center I (POE)
- 2. program (and design) the new R&D center II (3. review the design)

SUMMARY: better R & D center II by BPE

- step by step BPE work process proved to be right
- POE instruments turned out to be appropriate
- program & design review are based on objective criteria



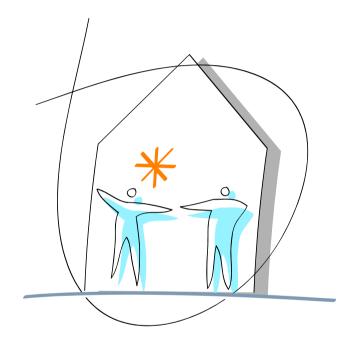


BUILDING LIFE CYCLE as background for BPE

- consider the whole building life cycle
- take an evaluative stance
- feed knowledge back & forward for better buildings

GOALS of presentation

- to contribute a BPE case study (office building/Germany)
- to demonstrate a 'real world' application of BPE method
- to point out the next steps to do within the IBPE project



Evaluation of Intelligent Office Buildings in the Cross-Cultural Context:

INTERNATIONAL BUILDING PERFORMANCE EVALUATION
- A CASE STUDY IN THE GERMAN CONTEXT

by Ulrich Schramm, Ph.D.