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Report on the research visit 31st October – 3rd November 2000 in Delft Conference Research by Design

http://www.researchbydesign.org/

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Abstract of the research project

I would like to thank the DFG Deutsche Forschungsgemeinschaft (German Research Council), represented by Dr Juergen Hoefeld, supporting this research project financially since May 2000.

The project "Fundamentals of Planning and Design Methods in Architecture – Analysis and Further Development of Planning and Design Methods Illustrated by the Example of Complex Buildings for Social Services and Healthcare Facilities" focuses on the question "How can architects develop systematically goal-oriented architectural solutions in the complex field of buildings for social services and healthcare facilities?" The aim is to develop a planning and design method that supports any architect while planning and designing complex buildings. In addition, teachers can use the method as a teaching basis and researchers as a discussion basis. The starting point consists of two models – the issue model and the process model – for developing obligatory criteria for planning and design methods. These models are the basis for the comparative analysis of well-known planning and design methods and consequently for the deduction of general requirements for future planning and design methods. Finally, the method developed is to be examined empirically in terms of its applicability in practice, teaching and further research. Since the general approach of the project is process-oriented as well as result-oriented, this examination is to be process-oriented and result-oriented, too.

Research stay in Delft - Autumn 2000

Duration 31st October 2000 – 3rd November 2000 (4 days)

Conference Research by Design, organised by TU Delft, NL, 31st October – 3rd November 2000

Scope: The Architectural Intervention, Design Methods and Architectural Strategies, and Re-

search by Design in Practice http://www.researchbydesign.org/

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