

Preface

How did the book *Building Performance Evaluation* (formerly *Building Evaluation*) come to be?

In 1988, the International Association of People and Environment Studies (IAPS) organization in Europe organized one of their annual conferences at Delft University in the Netherlands. First Editor, Wolfgang Preiser organized symposia around the theme of Post-Occupancy Evaluation. These, in turn, became the basis for the original edition of *Building Evaluation*, published by Plenum Press in New York City in 1989 (Preiser 1989).

The process of this Second Edition began in 2015, with Wolfgang F.E. Preiser discovering that the previous publisher of this book was no longer in existence. With the original edition of this book still in print, the editors worked on bringing this Second Edition to fruition with our new publisher, Springer. From the very beginning, the concept was to select original chapters to be updated by their respective authors and to add new content from other professionals in the field.

New materials were drawn from the International Building Performance Evaluation (IBPE) consortium symposia and related paper sessions, which are held annually at the Environment Design Research Association (EDRA) conferences. There is ample material authored by practitioners, academics, and consultants, mostly in Europe, Asia, and North America. The resulting Second Edition, now called *Building Performance Evaluation*, thus presents an interesting contrast—namely a retrospective as to how the field of Post-Occupancy/Building Performance Evaluation (POE/BPE) evolved over the last 25 or so years. It also allows a look into the future by considering, for example, new workplace design concepts for offices, new opportunities utilizing digital media, and the like.

This book is seen as a continuation to *Assessing Building Performance* (Preiser and Vischer 2005) and *Enhancing Building Performance* (Mallory-Hill, Preiser, and Watson 2012). The first showcased the BPE conceptual framework for the first time in the context of real world applications. The second one modified and developed the conceptual framework to the BPE process model, together with an

entirely new set of case studies from around the world. The present book once again is interdisciplinary and international as it brings together practitioners, administrators, academicians, as well as consultants from different disciplines and diverse countries. And with its unique balance of updated original chapters on the one hand and brand new contributions on the other, this book is considered to be intergenerational: it offers remarkable work from academics and practitioners being new in this field and complex theoretical approaches and analysis written by professionals well-known for many years.

Therefore, the audience of this book is envisioned as practitioners in the planning, design, and construction industries, facility managers, government organizations, academics, and students from various programs interested to learn from building performance evaluation.

By dividing the book into multiple sections, it is able to cover some of the topics in the original edition of the book, share advances within the field, and provide examples of the advances from within the field of building performance evaluation. The four book sections are: Introduction, Frontiers of Building Evaluation; Advances in Evaluation Knowledge; and, Advances in Evaluation Methods. During the process of editing and reviewing chapters, the editorial team and authors unfortunately lost their mentor, friend, and colleague Wolfgang Preiser. Thus, Epilogue, by Jacqueline C. Vischer, was redeveloped to be not only a summary of the history and future of the field of building evaluation, but is also a reflection of Wolf's life work.

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