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Autore	Dovjak Mateja
Titolo	Creating Healthy and Sustainable Buildings [[electronic resource]] : An Assessment of Health Risk Factors // by Mateja Dovjak, Andreja Kukec
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Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Health outcomes related to built environment -- Chapter 3. Identification of health risk factors and their parameters -- Chapter 4. Interactions among health risk factors and decision making process.
Sommario/riassunto	The open access book discusses human health and wellbeing within the context of built environments. It provides a comprehensive overview of relevant sources of literature and user complaints that clearly demonstrate the consequences of lack of attention to health in current building design and planning. Current designing of energy-efficient buildings is mainly focused on looking at energy problems and not on addressing health. Therefore, even green buildings that place environmental aspects above health issues can be uncomfortable and unhealthy, and can lead to public health problems. The authors identify many health risk factors and their parameters, and the interactions among risk factors and building design elements. They point to the need for public health specialists, engineers and planners to come together and review built environments for human wellbeing and

environmental sustainability. The authors therefore present a tool for holistic decision-making processes, leading to short- and long-term benefits for people and their environment.
