

## **Philomena M. Bluysen**

*Architecture and the Built Environment, Delft University of Technology,  
The Netherlands*

Prof. dr. Philomena M. Bluysen received her building engineering degree in 1986 at the Technical University of Eindhoven, and in 1990 her PhD at the Technical University of Denmark with a thesis on ‘Air quality evaluated by a trained panel’. After working for more than twenty years as researcher with TNO, where she coordinated among others several European projects on optimisation of Indoor environment quality and energy use, she was appointed full Professor Indoor Environment in 2012 at the Faculty of Architecture and the Built Environment, of the Delft University of Technology in Delft. At the TU Delft she initiated the SenseLab, a recently opened semi-lab environment partly open to the public, sponsored by 25 companies and organisations (<https://vimeo.com/220927174>).

Bluysen is member of the (inter)national organisations TVVL, REVHA, ASHRAE, ISIAQ and CIB. She is co-founder of the Dutch ISIAQ chapter and was the first president of ISIAQ.nl.

She has contributed and/or authored to more than 230 publications. For ‘The Indoor Environment Handbook: How to make buildings healthy and comfortable’, she received the prestigious Choice Outstanding Academic Titles of 2010 Award.’ Her book ‘The Healthy Indoor Environment – How to assess occupants’ wellbeing in buildings’, was published in 2014 and received the IDEC 2016 Book Award.