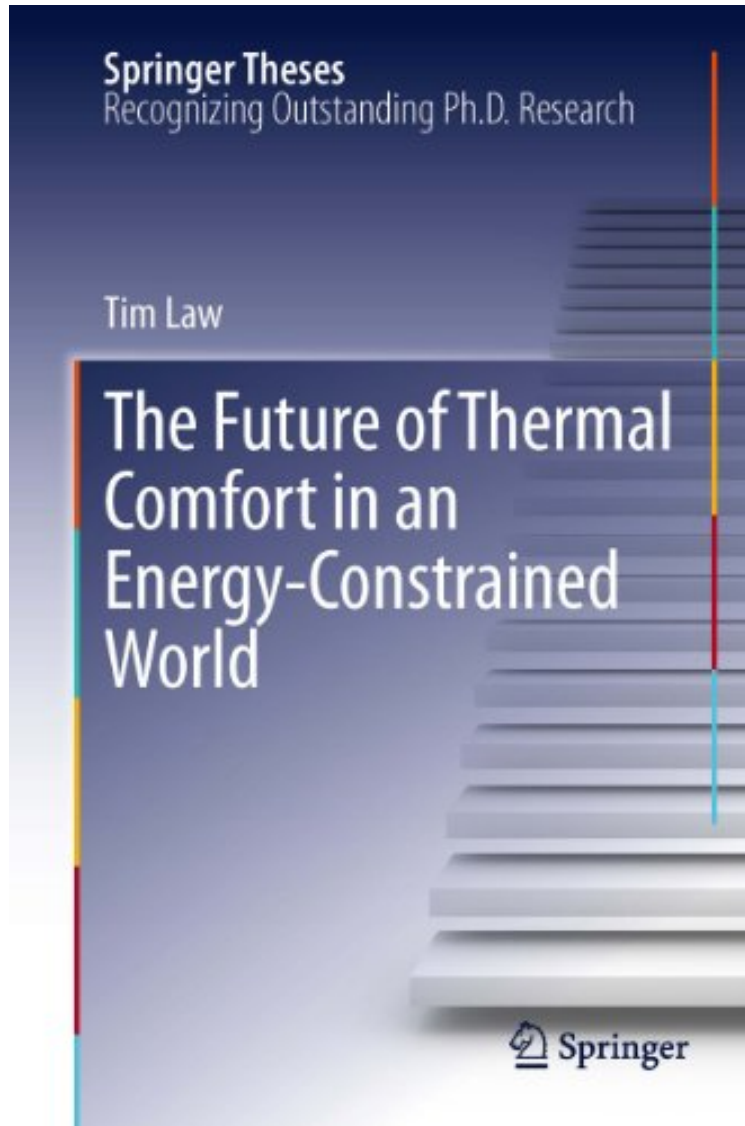


(Free read ebook) The Future of Thermal Comfort in an Energy- Constrained World (Springer Theses)

## The Future of Thermal Comfort in an Energy- Constrained World (Springer Theses)

*Tim Law*

*\*Download PDF | ePub | DOC | audiobook | ebooks*



 Download

 Read Online

#4580562 in eBooks 2013-04-19 2013-04-19 File Name: B00CFQCG04 | File size: 58.Mb

**Tim Law : The Future of Thermal Comfort in an Energy- Constrained World (Springer Theses)** before purchasing it in order to gage whether or not it would be worth my time, and all praised The Future of Thermal Comfort in an Energy- Constrained World (Springer Theses):

The dissertation investigates the scientific and business factors that have resulted in air-conditioning being a major

contributor to climate-change. With his architectural background, the author demonstrates how a design methodology, not commonly adopted in scientific studies, may actually be a suitable way of dealing with a complex problem: the 'business as usual' scenario involving building science, sociological values and consumer behavior. Using his innovations as case studies, the author shows how good ideas cannot be evaluated on scientific merit alone and demonstrates why commercialization may have a pivotal role in deployment of research-based technology. He advances the theory of personalized thermal comfort which can potentially resolve the air-conditioning conundrum.

From the Back CoverThe dissertation investigates the scientific and business factors that have resulted in air-conditioning being a major contributor to climate-change. With his architectural background, the author demonstrates how a design methodology, not commonly adopted in scientific studies, may actually be a suitable way of dealing with a complex problem: the 'business as usual' scenario involving building science, sociological values and consumer behavior. Using his innovations as case studies, the author shows how good ideas cannot be evaluated on scientific merit alone and demonstrates why commercialization may have a pivotal role in deployment of research-based technology. He advances the theory of personalized thermal comfort which can potentially resolve the air-conditioning conundrum.