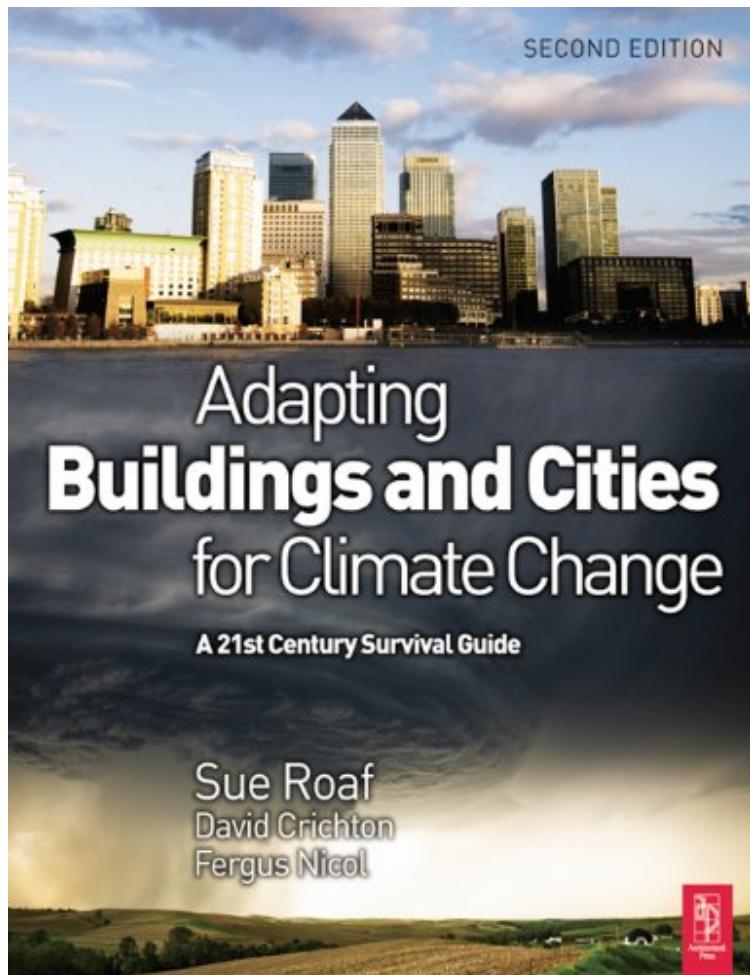


Adapting Buildings and Cities for Climate Change

David Crichton, Fergus Nicol, Sue Roaf

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David Crichton, Fergus Nicol, Sue Roaf : Adapting Buildings and Cities for Climate Change before purchasing it in order to gage whether or not it would be worth my time, and all praised Adapting Buildings and Cities for Climate Change:

From the bestselling author of *Ecohouse*, this fully revised edition of *Adapting Buildings and Cities for Climate Change* provides unique insights into how we can protect our buildings, cities, infra-structures and lifestyles against risks associated with extreme weather and related social, economic and energy events. Three new chapters present evidence of escalating rates of environmental change. The authors explore the growing urgency for mitigation and adaptation responses that deal with the resulting challenges. Theoretical information sits alongside practical design guidelines, so architects, designers and planners can not only see clearly what problems they face, but also find the solutions they need, in order to respond to power and water supply needs. Considers use of materials, structures, site

issues and planning in order to provide design solutions. Examines recent climate events in the US and UK and looks at how architecture was successful or not in preventing building damage. Adapting Buildings and Cities for Climate Change is an essential source, not just for architects, engineers and planners facing the challenges of designing our building for a changing climate, but also for everyone involved in their production and use.