

Publication year: 2011

**Source:** Futures, In Press, Accepted Manuscript, Available online 24 May 2011

Aumnad, Phdungsilp

Achieving a sustainable city requires long-term visions, integration and a system-oriented approach to addressing economic, environmental and social issues. This paper case studies a sustainable city planning project, Göteborg 2050, that uses the backcasting method. Visionary images of a long-term sustainable future can stimulate an accelerated movement towards sustainability. The paper describes a special kind of scenario methodology to build a future model for city development as a planning tool in facilitating a sustainable society. Backcasting in futures studies is widely discussed together with the comparison of three selected backcasting approaches, including Robinson's approach, The Natural Step Framework, and the...

[Read Full Article](#)