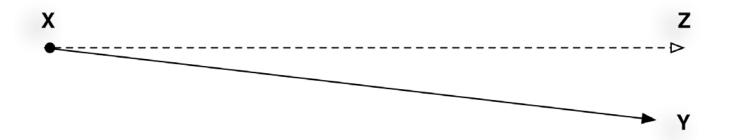


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Sustaining the Experiment

Hammarby Sjöstad and Ecological Adaptation

Why do we always seem to end up somewhere else?





Introduction

- Hammarby Sjöstad
- Local Investment Programme
- Framing the Laboratory



What is Hammarby Sjöstad?

- 9,000 apartments
- 20,000 inhabitants
- Figure head for sustainable development

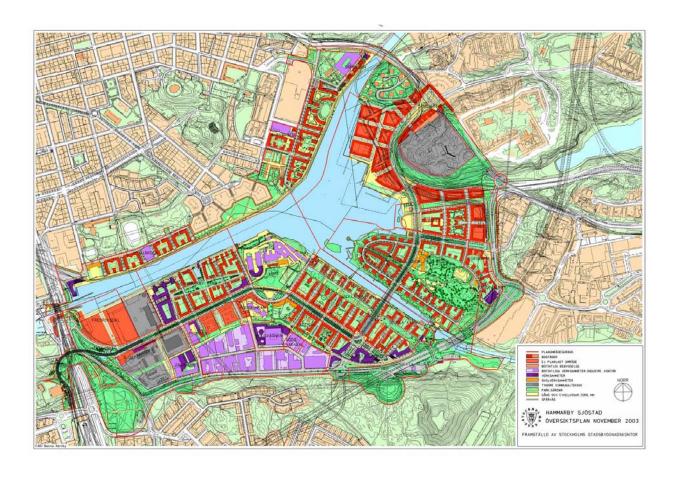


Stockholm City



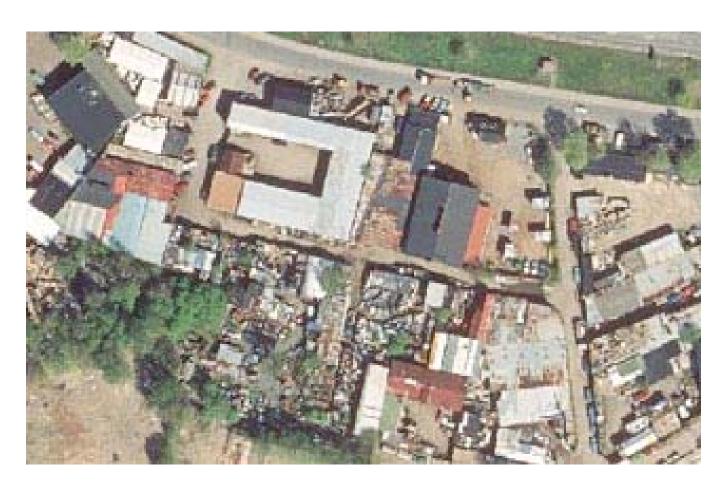


Hammarby Sjöstad



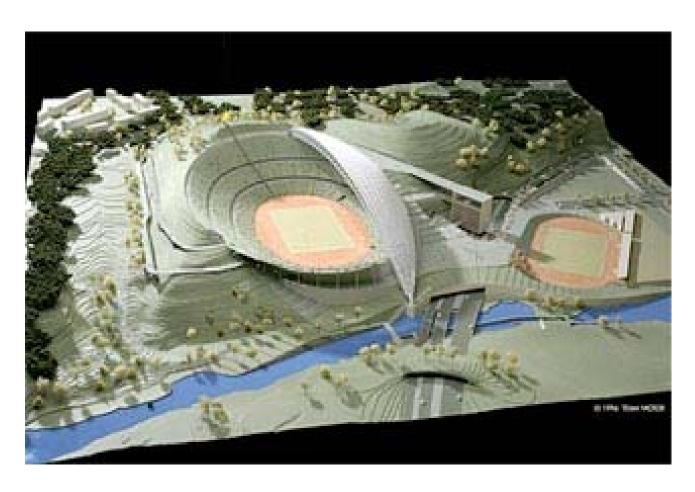


Brownfield Development





Olympic Games





The First Phase



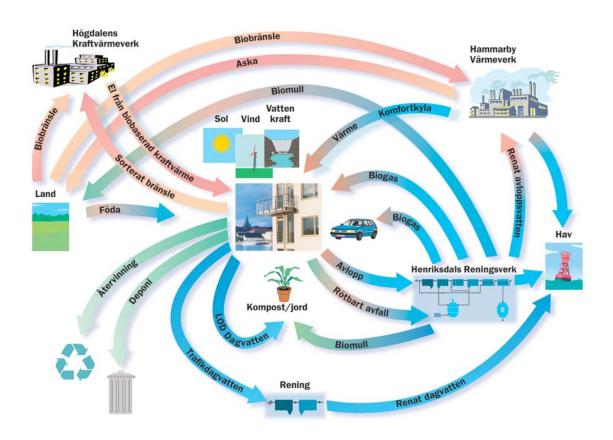


The Programme

- 'Twice as good'
- Systems shall fulfill operational objectives and be educational
- Integrated project management



The 'Hammarby Model'





April 6, 2005

The Strategy

- Environmental Load Profile (ELP)
- Knowledge on the technological frontier
- Technology procurement
- Joint procurement
- Development and demonstration projects
- Builders / developers in competition



The Local Investment Programme (LIP)

- Government policy tool between 1998-2002 (2004)
- SEK 6.2 billion (≈ USD 870 million)
- Promote 'new technologies and new working methods'



The Stockholm Local Investment Programme (SLIP)

- SEK 650 million (≈ USD 91.3 million)
- SEK 400 million (≈ USD 55.9 million) for Eco-cycling Districts:
 - Hammarby Sjöstad
 - Östbergahöjden

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Skärholmen



The Basic Idea

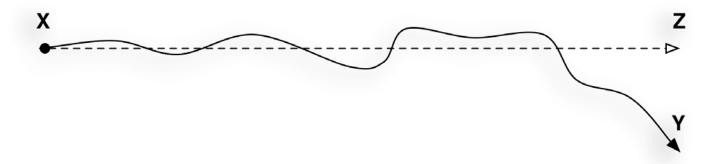
- Hammarby Sjöstad as a field-test
- Spin-off to existing stock

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Local actors propose, apply, and account for their own programmes



Framing the Laboratory



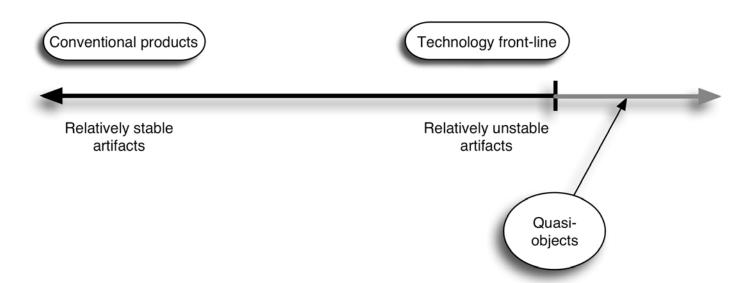


Counter and counter-counter programmes

- Competence and skills
- 'Path dependency' and deviations
- Conservatism



Beyond the technology front-line







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