



Academic Urban Design

Kees Dorst, Juval Portugali, Taeke de Jong

19 October 10:00-12:30 Berlagezaal 1

Today's program

10:00 – 12:30:
Academic Urban Design,
chaired by Elise van Dooren

14:30:
Laymen's talk Egbert Stolk, Aula

15:00-16:00
Defense ceremony Egbert Stolk

17:00
Bouwpub



10:00 – 10:15 Brief introduction

10:15 – 10:40 Kees Dorst: '*Design and the Academy*'

10:45 – 11:10 Juval Portugali: '*From SIRD to IA and back again*'

11:15 – 11:40 Taeke de Jong: '*Urban design involves more than probable knowledge, cognition, complexity, self-organisation or abduction.*'

11:45 – 12:30 Plenary discussion on three themes

themes

domains

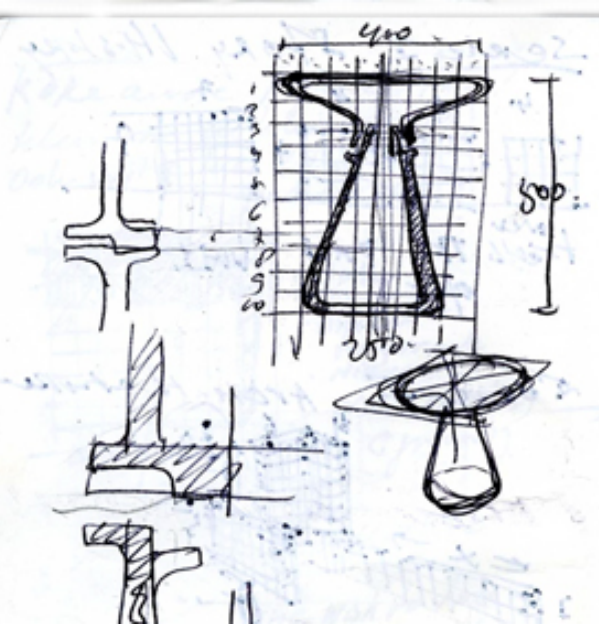
scale

future

If design is a basic human capability, it is used by non-professional and professional designers.

To what extent are design processes domain-dependent or domain-independent?

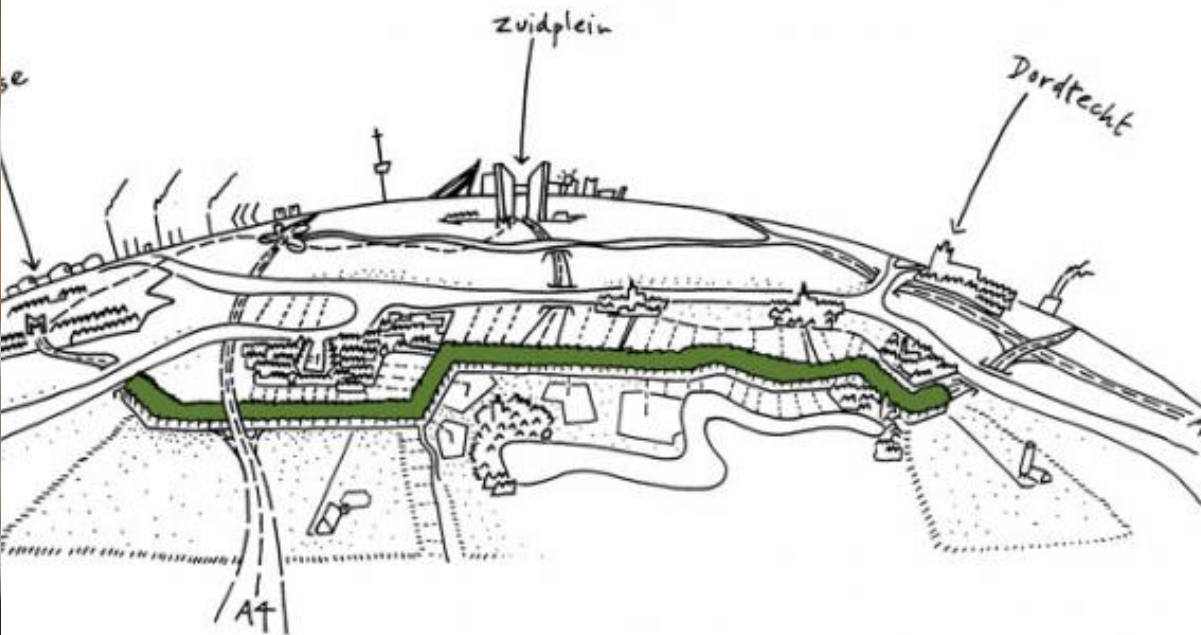
proposition/question 1



Piet Hein Eek



Ana Rocha

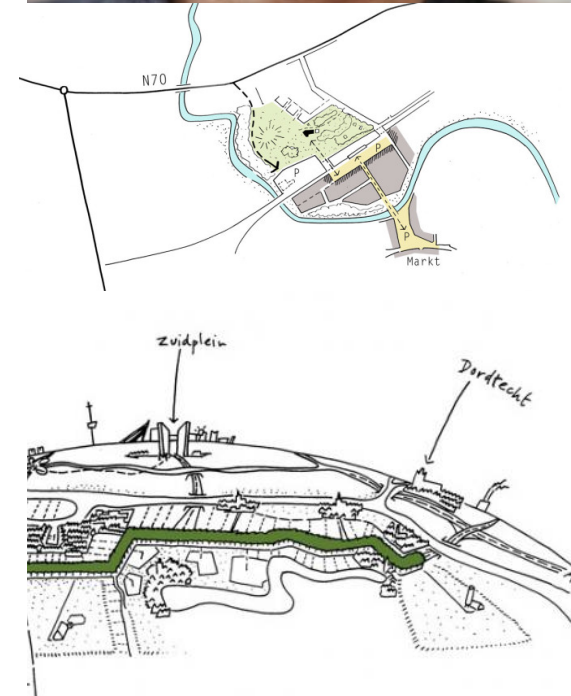
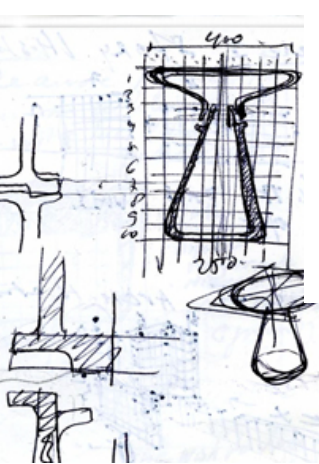


Frits Palmboom

Urban designers design across scales, from small scale environments to whole cities and regions.

What are the implications of moving across scales in the design process in terms of control on the final outcome?

proposition/question 2



Piet Hein Eek

Ana Rocha

Frits Palmboom

The future is unpredictable in nature. Humans generate predictions, for example in design.

What is, or should be, the role of exploring the future in the urban design process?

proposition/question 3



lectures

kees dorst

juval portugali

taeke de jong

kees dorst



juval portugali

The Geosocial Library

Implicate Relations

Society and Space in the Israeli-Palestinian Conflict

by
Juval Portugali




Understanding Complex Systems

Springer
COMPLEXITY

Juval Portugali

Complexity, Cognition and the City

With a Foreword by
Hermann Haken

 Springer

<https://doi.org/10.1007/978-1-4939-9888-9>

taeke de jong

**Landscape ecology
in the Dutch context**
nature, town and infrastructure

Editors: T.M. de Jong
J.N.M. Dekker
R. Posthoorn



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W A Y S
TO STUDY AND RESEARCH



URBAN, ARCHITECTURAL
AND TECHNICAL DESIGN

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themes

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future

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proposition/question 1

Urban designers design across scales, from small scale environments to whole cities and regions.

What are the implications of moving across scales in the design process in terms of control on the final outcome?

proposition/question 2

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What is, or should be, the role of exploring the future in the urban design process?

proposition/question 3

What's your view on the future development 'academic urban design'? What might be the impact on practice and education?

final question 4

The thesis explores:

- 1 How urban design can be described as a collective cognitive activity in a complex living environment;
- 2 How urban designers move across scales in their search for coherence;
- 3 How urban design practice, and the concept of spatial quality in the province of North-Holland in particular, can be understood on the basis of the proposed theoretical framework.

On 6-Nov 12:30 Egbert will give a talk (in English) summarizing the main findings of his research. [insert room, etc.]

