

Performative Architecture

– between heritage and new architectural form

3 Architectural Workshops:
August 16th – 21th 2008.

International Conference:
August 22nd – 23th 2008.



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In August 2008, the Department of Architecture and Design and The Utzon Centre at Aalborg University is hosting an international conference and will be organising three parallel workshops and a conference focusing on Performative Architecture.

The aim is to bring together researchers and practitioners who investigate and work with current challenges related to architecture and city life.

The workshops and conference will take place at the newly opened Utzon Centre, Slotspladsen, 9000, Aalborg.

You can find detailed program on:
www.exp-city.dk/
(chose "Performative Architecture").

You are invited to participate in one of the workshops and on the conference. In this program you find information on the content and deadline for registration.

Call for Papers

The conference on Performative Architecture – between heritage and new architectural form will highlight the new challenges for architects, planners, engineers and urban sociologists and it will present the up-front knowledge and experiences with developments within three themes:

1. Digital architecture and Interactive Urban Spaces
2. The City as a Learning Lab
3. Urban Catalysts and Temporary Architecture

The themes include the tools and design related to digital architecture, the use of interactive technology in architecture and urban environments, the development of architecture and urban design dedicated for the city as a transparent space for learning and experience, and finally the need for temporary urban catalysts in the transformation process.

You are invited to submit abstracts for paper sessions. Submissions are solicited for 20 minute slots (including question time) in the paper sessions. Abstracts of no more than 300 words should be submitted.

The deadline for submissions of abstract is June 1st 2008.

Hans Kiib, Professor
Department of Architecture and Design
Aalborg 15.04.2008



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Performative Architecture
Hans Kiib ©

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Front Page: Jens Rex and Sune Henriksen

The Performative Architecture Project

The Performative Architecture Project is part of an action research project concerning urban development and architectural quality.

The aim is to bring together researchers and practitioners who investigate and work with current challenges related to architecture and city life: A development of new hybrid architectural projects, characterised by a conscious fusion between urban transformation and new knowledge centres, cultural institutions and experience environments – and new performative urban spaces are emerging with stages for performance, for learning and for experience.

The project is carried out by the Department of Architecture & Design, Aalborg University. The aim is to carry out development projects that can promote new concepts and high standards within urban development, architecture, interactive technology and building design. This includes workshops, conferences, debate forums and development projects.

Background

The point of departure is the pressure of the experience economy on our cities - a pressure which in recent years has found its expression in a number of comprehensive transformations of the physical and architectural environments, thus new eventscapes related to fun and cultural experience are emerging. In the discussion of the transformation into the 'experience economy' relevant to cities and urban areas, we rarely find an analysis of the physical and spatial implications of this transformation.

Special emphasis is put on architectural projects combining experience, leisure and learning, and on projects which have clear goals related to the improvement of social interaction, performance and cultural exchange.

We are facing a situation, where new expressive architecture and old industrial buildings are combined into hybrid narratives linking the past with the future. The aim is to enhance this transition from the industrial economy towards an economy related to fun, leisure and learning.

We are witnessing a development of new hybrid architectural projects, characterised by a conscious fusion between urban transformation and new knowledge centres, cultural institutions and experience environments. New performative urban spaces are emerging with stages for performance, learning and experience. It is our conjecture that the strength of these projects is the conscious combination between learning and playing, between public and private, and between artistic quality and the popular activity.

Performative urban spaces are interesting as they, in conjunction with the hybrid cultural projects, can latch on to a variety of different purposes that have to do with cultural understanding and exchange; the projects have the potential to include and activate newcomers to the Danish society, the young ones, the old ones, the not so well-adapted etc. Thus, it is the overall thesis that

- These hybrid cultural projects, stages and spaces are potential "public domains", i.e. places for social and cultural exchange between lifestyle groups with different values and worldviews.
- They contribute to the development of new architectural typologies and urban spaces that often draw upon the scale and typological multiplicity of the industrial architecture and the harbour environments, and which, through a new orchestration, will help both enrich our architectural heritage and create new architectural projects focusing on transparency.

Aim

The aim is to bring together researchers and practitioners to investigate the new challenges related to urban architecture and city life in Danish cities.

The goals of the project are two-fold: Firstly, at the highest level of quality and professionalism, to heighten the level of ambition among investors, developers and professional experts to develop our architecture and urban communities; and secondly to acquire and disseminate knowledge and research results to a wider international group of researchers and practitioners within the field.

Themes

For the Conference and Workshops on Performative Architecture we have chosen three sub-themes

1. Digital architecture
2. The City as a Learning Lab
3. Urban Catalysts

The conference and the workshops will highlight the new challenges for architects, planners, engineers and urban sociologists related to different methods and tools that can be brought into play. This includes digital architecture interactive technology in architecture and urban environments, temporary urban catalysts in transformation processes and finally storytelling related to the reuse of industrial heritage.

Digital Architecture

Digital architecture is a broad theme focusing on the use of digital tools and design methods in the development of new architectural forms, interactive facades, and performative urban spaces.

We talk about new transparent structures, form and spaces that appear dynamic and communicative.

How can we develop new architecture that can enhance the transparency between different activities, e.g. play and learning? How can the interactive technology and digital architecture be used in relation to building design, so it will appear more dynamic, open, and communicative? Can we design new indoor spaces that can transform according to the variation of use?

The City as a Learning Lab

The City as a Learning Lab is to combine a rich and experimental urban context with an informal learning environment

and education. Creative and artistic educations are located together with music halls, theatres, art galleries, cafés, and art workshops, in order to minimise the distance between learning and artistic performance, to ensure the production and consumption of different kinds of experiences. We talk about the City as a Campus - a hybrid structure of layered programs, interactive spaces and transparent architecture.

Learning should no longer be an isolated phenomenon confined to pre-determined, designated learning environments. It will go hand-in-hand with recreation, performance, conversation and entertainment in an informal urban setting. The borders between these activities will be fluid. How can we design playful urban and democratic spaces so it will enhance learning and cultural exchange? How can we use new information and communication technology in space design that mediates between entertainment and learning?

Urban Catalyst

Urban Catalysts is looking for small and large urban interventions, surprising use of existing buildings and the addition of temporary architecture in the transformation of urban design. Urban catalysts can be eventscapes, exhibitions or artistic performance, which show us new ways to go. Or it can be more permanent architectural structures that can transform and adapt the need of different users.

We talk about temporary and permanent architecture and art that perform as urban catalysts in abandoned urban fields.

How can we activate urban catalysts in temporary use of abandoned urban fields and how can it involve especially the students, artists and cultural workers? And how can we transform former waterfront areas and industrial buildings into vibrant urban environments for cultural development?

Workshops

August 16th – 21st 2008

MAPT - *Phoam* Architecture - TEAM/MX



rockwellgroup



raumlabor-berlin

Three conceptual architectural workshops will take place in parallel from August 16th – 21st 2008

Each workshop carries a specific methodology and the goal is to come up with conceptual proposals that can be further developed for selected sites in the city of Aalborg.

It will take as its departure one of the sub-themes of the assignment and develop it within the present context of Aalborg. It is our intention to develop new types of open learning environments and public domains as well as places of experiment and uncertainty.

The Format of the Workshops

The methodology of each workshop will be organised together with the selected teams of workshop leaders under each of the mentioned theme.

Each workshop will have 15-20 participants.

The workshop model includes an open workshop where a handful of international architects are invited to spend five days with local architects, engineers and scholars contributing to a work of architectural vision and quality. The workshop includes presentations and discussions and development of projects in interdisciplinary teams.

The public is invited to attend and actively participate in a discussion about how the points and areas of their city that have been selected for special treatment could be transformed. The projects range from the conversion of a single building to large regional regeneration projects.

Workshop 1:

Digital architecture - Copenhagen Group

This workshop will focus on digital methods and representation of architecture and urban environments. On the basis of selected parameters it will develop new transparent spaces of interaction and new architectural form.

MAPT v/Mads Møller og Anders Lendager, Copenhagen

+
Phoam Architecture v/ Carsten Laursen, Copenhagen

+
TEAM/MX v/ Jose Munoz-Villers og Fernando Velasco; New York

Workshop 2:

The City as a Learning Lab - New York Group

This workshop will develop urban prototypes that enhance learning, urban culture and cultural exchange. It will focus on the relation between present urban fabric and new architectural form.

OMA v/Jeppe Marling Kiib, New York

+
Rockwell v/Jens Holm, New York

+
3xN v/ Marie Hesseldal, Copenhagen

Workshop 3:

Urban Catalysts - The Berlin Group

This workshop will focus on temporary architecture and urban catalysts. Informal spaces and the interface between the built and the void are foremost in the development of performative urban environments and cultural interaction.

Raumlabor v/Architect Matthias Rick and Markus Bader, Berlin

+

Studio UC v/Landscape architect Klaus Overmeyer, Berlin.

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Workshop Lectures

Lectures supporting the workshops are taking place on Saturday August 16th

Saturday August 16th, 10.00:

Performative Architecture

introduction to the workshop and Conference
Hans Kib, professor, Aalborg University

Saturday August 16th, 11.00:

The City and Play based learning

Hans Siggard, Learning Lab Denmark, DPU, Copenhagen.

Saturday August 16th, 13.00:

Performative Urban Spaces

Ole B. Jensen, AAU

Saturday August 16th, 14.00:

Urban Architecture – Heritage and New Architectural Form

NN (not finally confirmed)

Saturday August 16th, 15.00:

Digital architecture

Mads Møller og Anders Lendager, MAPT, Copenhagen
Carsten Laursen, Phoam Architecture, Copenhagen
Jose Munoz-Villers og Fernando Velasco, TEAM/MX, New York

Saturday, August 16th, 15.30

The Urban Learning Lab Design

Jeppe Marling Kiib, OMA, New York
Jens Holm, Rockwell, New York
Marie Hesseldal, 3xN, Copenhagen

Saturday August 16th, 16.00:

Urban Catalysts – implants and temporary use

Architect Matthias Rick und Marcus Barder, raumlabor, Germany and
Landscape architect Klaus Overmeyer, Studio UC, Berlin, Germany

The Conference

August 22nd – 23th

The conference on **Performative Architecture – between heritage and new architectural form** will highlight the new challenges for architects, planners, engineers and urban sociologists and will present the current knowledge and experiences of developments within the three themes. This includes the tools and design related to digital architecture, the use of interactive technology in architecture and urban environments, architecture and urban design developments dedicated to the city as a transparent space for learning and experience, and finally the need for temporary urban catalysts in the transformation process.

3 Themes

The conference will have 3 themes:

1. Digital architecture and Interactive Urban Spaces
2. The City as a Learning Lab
3. Urban Catalysts and Temporary Architecture

The themes include the tools and design related to digital architecture, the use of interactive technology in architecture and urban environments, the development of architecture and urban design dedicated for the city as a transparent space for learning and experience, and finally the need for temporary urban catalysts in the transformation process.

Papers

You are invited to submit abstracts for paper sessions. Submissions are solicited for 20 minute slots (including question time) in the paper sessions. Abstracts of no more than 300 words should be submitted.

The deadline for submissions of abstract is June 1st 2008.

Submitted abstracts will be assessed by the scientific committee for relevance, quality, innovation and originality. Authors of abstracts which are accepted for inclusion on the programme will be informed of the decision of the committee after the June 15th 2008.

Papers are to be submitted before July 20th 2008.

All papers accepted will be published on the Web and articles from key speakers as well as selected articles will be published together with the edited results from the workshop in August 2008.

Abstract and papers shall be sent to:

Performative Architecture
Aalborg University
Gammel Torv 6, DK9000, Aalborg,
Att: Per Bruun Madsen

Mail: performative-architecture@aod.aau.dk

Key-note speakers

1. Interactive Urban Environments

Usman Haque, architect and artist, Haque design and research, London

2. Urban Architecture – Heritage and New Architectural Form

NN (to be confirmed)

3. Digital Architecture – new architectural form and tectonics:

Axel Killian, Ph. D. Computation and Design, Dipl.-Ing., MIT, USA

4. Cutting Edge Digital Design and Production

Ali Rahim, Architect, Contemporary Architecture Practice, New York, USA

5. Urban Catalysts – implants and residual urban spaces

Matthias Rick, Architect, raumlabor, Berlin, Germany
Klaus Overmeyer, Landscape architect, Studio UC, Berlin, Germany

6. Play-and-Learning Based Environments.

Hans Siggaard Jensen, Learning Lab Denmark, CPU, Denmark

Time Schedule

August	Sat 16th	Sun 17th	Mon 18th	Tue 19th	Wed 20th	Thur 21st	Fri 22nd	Sat. 23th	
	Lectures: Urban Campus In Utzon Centre	Workshops: Workshop 1: Digital architecture v/ Copenhagen Group Workshop 2: Urban Learning Labs v/New York Group Workshop 3: Urban Catalyst v/ Berlin Group In Toldboden					Conference: Performative Architecture <i>In Utzon Centre</i>		
9.-12	Registration Performative Architecture Hans Kiib The City and Play based learning Hans Siggard	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Conference opening Performative Architecture Key note speaker Key note speaker	Key note speaker Key note speaker Paper session	
13-15	Performative urban spaces Ole B. Jensen Heritage and new architectural form Lars This	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Print and set-up of Workshop exhibition	Key note speaker Key note speaker Paper sessions	Key note speaker Paper session	
15-16	Digital architecture Copenhagen Team The Urban Learning Lab Design New York team	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Workshop 1, 2 and 3	Paper session	Conference Plenary	
16-18	Urban Catalyst The Berlin Team	Workshop 1, 2 and 3	Workshop Pin-Up	Workshop 1, 2 and 3	Workshop Pin-Up	Set-up of Workshop exhibition	Exhibition presentations Workshop 1, 2 and 3	Conference Closing	
19-22		Workshop Dinner: Food and the City Anna Marie Fisker,	City Campus Event I Exhibition, staging and performance	City Campus Event II Exhibition, staging and performance	City Campus Event III Exhibition, staging and performance	Set-up of Workshop exhibition	Conference Dinner		

Registration

Workshop and Conference

Workshops + Workshop Lectures, August 16th-21st

Registration for the Workshops is handled by VisitAalborg. Registration will open in April 2008. VisitAalborg will be able to help with accommodation booking. Please see <http://aalborg-convention.dk/registration/performative-architecture>

Registration fee: 1.800 dkr which covers material, coffee and lunch in 6 days.

The deadline for Registration is June 15th, 2008.

Workshop Lectures, August 16th

Registration for the Workshop Lectures is handled by VisitAalborg. Registration will open in April 2008.

<http://aalborg-convention.dk/registration/performative-architecture>

Registration fee: 300 dkr which include material, coffee and lunch.

The deadline for Registration is July 20th, 2008

The Conference, August 22nd -23rd

Your registration for the conference is handled by VisitAalborg. Registration will open in April 2008.

<http://aalborg-convention.dk/registration/performative-architecture>

Registration fee before July 1st: 2.000 DKK.
Registration fee after July 1st: 2.500 DKK.

For participants in the Workshops August 16th-21st:
Registration fee before July 1st: 1.000 DKK.
Registration fee after July 1st : 1.250 DKK

The fee includes participation in the conference, a conference folder, the reception, lunches, a dinner and two coffee/tea breaks each day over the two days.

The deadline for Registration is July 20th, 2008

Hotel

VisitAalborg will be able to help with accommodation booking.

<http://aalborg-convention.dk/registration/performative-architecture>

Committee:

This conference is organized by Hans Kiib, Department of Architecture and Design

Scientific Committee:

Ole B. Jensen, Bo Stjerne Thomsen, Mary Ann Knudstrup, Poul Henning Kirkegaard, Per Bruun Madsen and Hans Kiib

Partners:

Department of Architecture and Design, AAU; Aalborg Kommune

Network Partner:

Hjørring Kommune
Smart City/Smart House
Arkitekturforum Aalborg
Utzon Centre
Ingeniørforeningen, Nordjylland
Foreningen af Byplanlæggere, Nordjylland
Nordjyske Planlæggere
Foreningen for Bygnings- og Landskabskultur
Arkitektforeningen Nordjylland
Byggesocietetet, Aalborg

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Aalborg Kommune
Aalborg Universitet.

Address:

Performative Architecture
Architecture and Design
Gammel Torv 6, 9000 Aalborg,
Att: Per Bruun Madsen
Mail: performative-architecture@aod.aau.dk

The workshop and conference will take place at

The Utzon Centre.
Aalborg University,
Slotspladsen,
9000, Aalborg

The Utzon Centre will host exhibitions on cutting edge architecture.



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UTZON CENTER

DEN EUROPÆISKE UNION

Den Europæiske Fond
for Regionaludvikling



Program Update:

www.exp-city.dk

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