ANCB THE AEDES METROPOLITAN LABORATORY

KNOWLEDGE SPACES

Spatial Expansion of Education and Culture

#education #identity&diversity #perception
#interdisciplinarity #planninginstruments #culturalbuildings
#righttothecity #coproduction #localknowledge

An Enquiry Programme examining the connection between cultural and educational practice and space generation and their impact on the surrounding urban space

INTRODUCTION AND AIMS

Knowledge Spaces sets forth to investigate the cultural, economic and socio-political contexts of new spatial possibilities for educational institutions. It also examines new developments in research and professional environments, such as campus structures or new workspace environments promoted by industries, in order to create tools for both analysing and envisioning public places of the future in sync with their direct environment and taking local and global cultural discourses into account. Appearance, form and typologies for urban life become the underlying and ever changing guiding path for societies, where humanity forms 'collective intelligences' in which knowledge is valued and freely traded.

Furthermore, places of knowledge are examined in an urban context, as a motor of development for the city and as incentive for public urban space. In this context, ANCB explores cultural values and history, post-colonialism and identity in a globalised world, while analysing how conditions and obligations through cultural sponsorships and new public-private partnerships influence the knowledge spaces of tomorrow. Communication strategies, entertainment, education and implementation of digitalisation, programmatic concepts and their respective impact on citizens, visitors and actors, but also on technology and culture production are taken into account in this analysis. Questions about the architect's role and architecture itself as innovative design for such places are being raised on an international level.

What role can physical spaces play to support the presentation, discussion and conservation of knowledge in relation to scientific, academic, cultural and economic aspects? How does a space for knowledge of today and tomorrow look like? What functions do institutions have in the age of connectivity, merging the physical with the digital? How do we deal spatially with the new combination of functions and elements of knowledge? How can a broad accessibility of knowledge be ensured?

PROJECTS SO FAR

Wissensräume unserer Gesellschaft with Bundesstiftung Baukultur, Potsdam
Lab Talk Series: February - September 2021

d.fragmentation. Fragmentarische Positionen zur digitalen, hybriden und analogen Lehre in der Architektur with master programme Architektur Media Management AMM, Bochum University of Applied Sciences
Online conference: 5 March 2021

Extrovert Interior: Publicness and the Contemporary Museum with KTH Royal Institute of Technology, Stockholm
Symposium: 26 January 2019

University of Technology, Sydney: Ghosts of Berlin
University Design Studio: 5–16 November 2018

Australia now **Germany 2017. MUSEUM AS ACTIVATOR: Strategies for Public Space and Access** with Haus der Kulturen der Welt, Berlin and the Australian Government
Conference: 14–15 September 2017

Space On Demand with Elizabeth Diller, Diller Scofidio + Renfro, New York and Chris Dercon, Director Volksbühne Berlin
Exhibition Talk: 8 September 2017

Royal Melbourne Institute of Technology: Museums: art, culture, spectacle, access
University Design Studio: 2–5 September 2017

Constructing Culture. Hong Kong's West Kowloon Cultural District with the Hong Kong Economic and Trade Office, Berlin
Exhibition Talk: 26 May 2017

Future Urbanscape: Berlin's Kulturforum with ANCB's Universities in Residence
Collaborative Project: 2015–2017

Cinema of the Future with Medienboard Berlin-Brandenburg
Collaborative Project: 2010–2017

Museums and Cultural Spaces as Motor of Urban and Social Progress with the Ministry of Culture of the Government of Moscow
International Symposium at the Venice Architecture Biennale: 24 September 2016

Zai Xing Tu Mu. Sixteen Chinese Museums. Fifteen Chinese Architects with Zumtobel, Dornbirn
Exhibition: 26 August 2016–13 October 2016

Museum Revisited with Bauhaus Dessau Foundation
Lab Talk: 8 July 2016

Marte. Marte: Appearing Sculptural. Museumsbauten in Berlin und Krems + andere Projekte
Exhibition Talk: 11 December 2015

Das Kulturforum. Baukultur ohne Verfahrenskultur? Nikolaus Bernau in conversation with Volkwin Marg
Dialogue: 25 September 2015

Lighting the Global Workspace with Zumtobel, Dornbirn
Collaborative Project: 2014–2015

Who Activates Cultural Space Today? A Seoul-Berlin Dialogue
Exhibition Talk: 20 May 2011

My Knowledge Space: A New Public Library for the 21st Century. The New Berlin Library as Prototype with the Central and Regional Libary Berlin
Symposium and Exhibition: 14 May 2011

DOCUMENTATION

- ANCB Edition #3: Lighting the Global Workspace (2016)
- Claudia Perren and Miriam Mlecek (eds.): Perception in Architecture. Here and Now, 2015, Cambridge Scholars Publishing
- Video recordings documenting the events
- Exhibition catalogues

BACKGROUND

Space, whether physical or virtual, can have a significant impact on learning and dealing with knowledge. A knowledge space is understood in philosophy and media studies as an emerging anthropological space in which the knowledge of individuals becomes the primary focus for social structure, values and beliefs. All human experiences represent unique knowledge; therefore all individuals within a knowledge space are valued for their history and lore independent of race (global space), nationality (territorial space), or economic status (commodity space).

Part of the ANCB Theme
NO SPACE WITHOUT TRAITS: Using Interdisciplinary Perspectives to Explore Spatial Character

Space, from the scale of the room to the scale of the city and beyond, is the currency of architecture, urban design and spatial planning. Space also plays a fundamental role in the sciences and humanities, in cultural geography and the arts, with each field using its own terminology.

In order to improve the ability to perceive the character of places, this theme draws from activities in the arts, humanities and sciences to study the characteristics of spatial conditions and their expression.

By learning from the arts, can a discourse on perception be generated, linking space to its political and social dimensions? Can the concepts of cultural geography help depicting the fluid, rather than static, nature of present-day space? Can the methods of design be combined with those from the sciences to reveal characteristics of contemporary spatial experience?

PARTICIPANTS

Rob Adams, Director of City Design, City of Melbourne; **Elena Agudio**, Artistic Co-Director, SAVVY Contemporary, Berlin; **Alicia Agustín**, Performerin und Autorin, Berlin; **Brook Andrew,** Artist, Sydney/Berlin; **Katja Aßmann**, Director, ZKR (Centre for Art and Public Space) Schloss Biesdorf, Berlin; **Anton Belov**, Director, Garage Museum of Contemporary Art, Moscow; **Nikolaus Bernau**, Architecture Critic and Museum Historian, Berlin; **Luis Berríos-Negrón**, Artist and Architect, Berlin; **Martin Biewenga**, Architect, West 8 Urban Design & Landscape, Rotterdam; **Ellen Blumenstein**, Kuratorin, Berlin; **Dieter Bogner,** Founder and Director, bogner.cc, museumsplaner, Wien; **Brodo Brandt**, Deutsche Bank, Berlin; **Earle Briggs**, Lead Architect of Bing Thom Architects, Vancouver; **Jo Coenen**, Architect of Central Public Library Amsterdam; **Chris Dercon**, Director, Volksbühne Berlin; **Elizabeth Diller**, Diller Scofidio + Renfro, New York; **Olaf Eigenbrodt**, Head Librarian, Department of Language, Literature & Media, University of Hamburg; **Jonas Fansa**, Planning Consultant, Central and Regional Library, Berlin; **Lukas Feireiss**, Curator, Writer, Studio Lukas Feireiss, Berlin; **Francesca Ferguson**, Kuratorin, Berlin; **Martin Fröhlich**, Laboratory of Elementary Architecture and Study of Types EAST, EPFL Lausanne; **Paulus Fugers**, Director and Founder of SomoS Berlin; **Andreas Gehrke**, Fotograf, Berlin; **Tinatin Gurgenidze**, Co-founder and Artistic Director, Tbilisi Architecture Biennial, Georgia; **Noa Ha,** Stadtforscherin, Berlin; **Dorothea von Hantelmann,** art historian, Berlin; **Vera Hartmann**, Projektleiterin Sauerbruch Hutton, Berlin; **Lisa Havilah**, Director, Carriage Works, Sydney; **Volker Heller**, Head of Directorate Cultural Affairs, Berlin Senate Chancellery Introductions, Berlin; **Angelika Hinterbrandner,** Editor und Digital Strategist, Berlin; **Tom Holert**, Kunsthistoriker und Kurator; **Paula Horrigan**, Emerita Professor of Landscape Architecture, Cornell University, Ithaca, NY; **Pai Hyungmin,** University of Seoul; **Nonda Katsalidis**, Director, Fender Katsalidis Architects, Melbourne; **Theresa Keilhacker**, plattformnachwuchsarchitekten, Berlin; **Diébédo Francis Kéré**, Architekt Kéré Architecture, Berlin; **Torange Khonsari**, Co-founder and Director, public works, London; **Natalie King**, Curator of Tracey Moffatt at the 57th Venice Biennale 2017, Melbourne; **Irina Korobina**, Director, Schusev State Museum of Architecture, Moscow; **Wilfried Kuehn**, Partner, Kuehn Malvezzi Architects, Berlin; **Sergey Kuznetsov**, Chief Architect of Moscow, First Deputy Head of Committee for Architecture and Urban Development of Moscow and Curator of the Russian Pavilion; **Manfred Kühne**, Head of Department Urban Development and Projects Berlin Senate Department for Urban Development, Berlin; **Jan Krause**, AMM Architektur Media Management, Hochschule Bochum; **Julian Latzko,** Raumplaner und Projektleiter, Bundesstiftung Baukultur, Potsdam; **Mischa Leinkauf**, Künstler, Berlin; **Van Bo Le-Mentzel**, Architekt, Autor, Filmemacher; **Dietmar Leyk**, Architect and Professor of Urban Design, Berlage Institute, Rotterdam; **Li Xiangning**, Professor, Tongji University; Curator, Shanghai; **Kieran Long**, Director, ArkDes Swedish National Centre for Architecture and Design, Stockholm; **Mark Loughnan**, Head of Design, HASSEL, Melbourne; **Anne Loxley**, C3West curator MCA, Sydney; **Volkwin Marg,** Architect and Urban Planner, Hamburg; **Dolla Merrillees**, Director, The Museum of Applied Arts and Sciences, Sydney; **Semyon Mikhailovsky**, Principal, Repin St. Petersburg State Academy Institute of Painting, Sculpture and Architecture, Commissioner of the Russian Pavilion; **Constanze Musterer**, Author and Editor, *Yeast-Art of Sharing*, Berlin; **Reiner Nagel,** Architekt und Stadtplaner, Vorstandsvorsitzender der Bundesstiftung Baukultur, Potsdam; **Werner Oechslin,** Kunst- und Architekturhistoriker, Zürich; **Josef Ostermayer**, Minister for Art, Culture, Constitution and Media, Vienna; **Dmitry Ozerkov**, Head of Contemporary Art, State Hermitage Museum, St.Petersburg; **Pamela Owusu-Brenyah**, Musikberaterin und Kuratorin, Berlin; **Dulce Xerach Pérez**, Member of Parliament of Canary Islands; **Claudia Perren**, Director, Bauhaus Dessau Foundation, Dessau; **Duncan Pescod**, CEO, WKCD Authority, Hong Kong; **Sven Pfeiffer,** Digitales Entwerfen, Planen und Bauen, Hochschule Bochum; **Olivia Plender**, Artist, Berlin; **Ekaterina Pronicheva**, Director, V.D.N.H., Co-curator of the Russian Pavillion, Moscow; **Roland Püttmann-Holgado**, Head of Strategy and Acquisition, Tempelhof Projekt GmbH, Berlin; **Arnold Reijndorp**, Professor of Sociology, University of Amsterdam; **Matthias Rick**, Architect, Raumlabor, Berlin; **Rachel Rits-Volloch**, Visiting Professor, Bauhaus-Universität Weimar / Director, Momentum Gallery, Sydney/Berlin; **Alex Martinis Roe**, FORMATIONS, Berlin; **Martin Roth**, Director, Victoria and Albert Museum, London; **Royal Melbourne Institute of Technology;** **Belinda Rukschcio,** Geschäftsführerin Werkraum Bregenzerwald, Andelsbuch; **Helen Runting**, School of Architecture, KTH Royal Institute of Technology, Stockholm; **Bernd Scherer**, Director, Haus der Kulturen der Welt, Berlin; **Gabi Schillig**, Institut für Transmediale Gestaltung, Fakultät Gestaltung, Universität der Künste Berlin; **Tatjana Schneider**, Stadtforscherin, Professorin für Architekturtheorie an der TU Braunschweig; **Barbara Schneider-Kempf**, Generaldirektorin der Staatsbibliothek zu Berlin; **Eric Schuldenfrei**, Director / Founding Partner ESKYIU, Hong Kong; **Knud Schulz**, Manager of the Main Library, Aarhus; **Elena Schütz**, Architektin, Mitbegründerin Something Fantastic, Berlin; **Alexander Schwarz,** Design Director David Chipperfield Architects, Professor Universität Stuttgart; **Melanie Sehgal**, FORMATIONS, Berlin; **Dubravka Sekulic**, Assistant Professor, IZK Institute for Contemporary Art, Technical University, Graz; **Paul Spies**, Director, Stadtmuseum Berlin; **Volker Staab**, Director Staab Architects, Berlin; **Oana Stanescu,** Architektin und Designerin, Berlin/New York; **Alexandra von Stosch**, Curator and Visiting Professor Humboldt Universität, Berlin; **Kjetil Thorsen**, Founding Partner, Snøhetta Architects, Oslo; **Juliane von Trotha**, Germany - Land of Ideas, Berlin; **Jürgen Tietz**, Art Historian and Journalist, Berlin Medienboard Berlin-Brandenburg; **Zelfira Tregulova**, Director, State Tretyakov Gallery, Moscow; **University of Technology Sydney; Caroline Vains**, Lecturer, School of Architecture and Design, RMIT, Melbourne; **Sónia Vaz Borges,** Autorin, Historikerin und Forscherin an der Humboldt Universität Berlin; **Christina Werner**, Geschäftsführerin des Instituts für Raumexperimente, Berlin; **Petra Wesseler,** President of the Federal Office for Construction Industry and Regional Development Planning, Berlin; **Thomas Willemeit**, Graft Architects and Professor at Peter Behrens School of Architecture, University of Düsseldorf