CourseNo: ARCHA4537_001_2013_1 Meeting Location: AVERY HALL 300 Meeting Time: T 09:00A-11:00A

OUT OF THE BOX

Prof. Lise Anne Couture

GSAPP Seminar A4537

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"Outside the Box: Experiments in Installation and Other Scales of Architecture"

Tuesday 9am to 11am

Avery 300

This seminar examines from a critical standpoint the ideas, concepts and realization of experimental installations and other scales of architecture, investigating their relationship and relevancy to the discipline of architecture while contextualizing these works within a larger cultural framework. Areas that will be studied include examples of architecture and other spatial manifestations from the past through to the contemporary including memorials and monuments, set design, pavilions, installations, 'sculpture in the expanded field' and contemporary art practices that have crossed into architecture as well as collaborations between architects and artists.

Students will be required to make in class presentations and produce a research document that further investigates the seminar topic from one or more perspectives such as technology, material, phenomena, virtuality, space and habitation, landscape, urbanism, gender, connections between specific experimental works and building designs or artistic vs architectural practices.

The class will have several invited guests lecturers such as practicing architects, artists, curators or critics and select readings will assigned upon confirmation of lecturers and schedule. We will also undertake a field trip to local galleries or museums schedule permitting.

The seminar topics will include:

Architecture in Art

Overview of the coincident and overlapping territories between Contemporary Art and Architecture: Sculpture in the Expanded Field: minimalist sculpture and land art (Heizer, Turell, de Maria, Smithson); order, geometry and repetition (Donald Judd, Carl Andre), material, atmosphere and effects (Robert Irwin, Robert Irwin, Olafur Eliasson) 'architectural' scale + site specificity Anish Kapoor, Richard Serra and blurred practises: Mathew Ritchie, Rachel Whiteread, Gordon Matta Clark, , and collaborations between architects Herzog and de Meuron or Henning Larsen with and artists Ai Wei Wei, Olafur Eliasson, Anish Kapoor

Visions of Utopia, the 60's and 70's

The 60's generation reaction to the failure of Modernism, politics of '68, consumer society, the dawn of the space age and rise of mass media are the backdrop for this period. We will look at the works of architects who came of age in the 60's and 70's, a group that includes Coop Himmelblau, Cedric Price, Archigram, Haus Rucker, Ant Farm, Bernard Tschumi, Buckmintser Fuller, Super Studio, the Metabolists, Archizoom as well as precedents such as Kiesler and Constant.

Experimental Architecture Curated

Experimental architecture discussed from the point of view of the Curator or Director of thematic exhibitions at venues such as the Storefront for Architecture, Artist Space, MoMA, SFMoMA, CCAC Montreal, NAi Rotterdam, The Centre Georges Pompidou, the Shanghai Biennale and the 2008 Venice Biennale. Areas to be discussed include, the broader context of architectural exhibitions, what is an 'architectural' project, installation as experiment, does practise make perfect?, architecture as event, the Museum or Gallery as site; site specificity and non-permanence - challenges and opportunities; augmented experience, interactivity and the virtual; cross-disciplinary meanderings, atmosphere and material matters.

Next Gen: Ongoing Experiments

Presentation and discussion of the work invited young architects who have competed and exhibited works for venuesand organizations such as PS1, SciArc, ENYA and BMW Lab. To be discussed are issues relevant to our guests including architecture and the environment, globalization, technology, material, geometry, fabrication, affect, interactivity, permanence, multi-disciplinary projects as well as how their current experimental work may or may not contribute to a larger or future body of work at a more conventional architectural scale.

Digital/Post-digital experiments, formal and spatial research

A generation of architects who reacted against the failure of both 'the grays and the whites' have produced a collective body of work that has evolved in the midst of a technological revolution from analog to digital alongside a society under transformation. We will look at installations, exhibitions and other non-building scale work of architects such UN Studio, Greg Lynn, Asymptote, Nox, Francois Roche, among others to uncover common themes, divergent positions and individual tendencies.

Architectural Experiments in the urban realm and other non-traditional sites

Experimental architectural installations that spatial and formal interventions but not 'buildings' that are installed outside of the traditional confines of the museum or gallery. Site specific installations in the urban realm, the open landscape and in public spaces or other non-traditional exhibition venues bring an additional dimension to the architectural discourse surrounding the work through its interactivity and engagement with the public often in a provocative and unpredictable manner often through the creation of a times based experience

Experimental Project as Prototype

Over time the Pavilion as a provisional structure has proven valuable as vehicle to put forward Architectural propositions that in other circumstances would most likely risk rejection for a variety of causes from the ideological to the aesthetic. The pavilion is therefore an ideal site of resistance, if not to completely up end the status quo then to at least push the envelop and forge an opening on any number of fronts. In this light we will look at the work of 20th architectural predecessors followed by a survey of pavilion scaled works by contemporary architects to understand how and what is being challenged and to what end.

COURSE REQUIREMENTS:

Research: the students are expected to engage the course material and to participate in class, drawing inferences from one class to another and bringing their individual research into the class discussion. In

undertaking research for their selected topic the students are expected to be thorough and seek suitable material to support their research from a broad range of sources and resources. The students should be prepared to present a unique critical perspective on their selected theme to the class and to engage the class in a discussion that will reference other class material, provoke further insights as well as consider different points of view.

Requirements:

45 minute presentation and student led follow-up discussion

One illustrastrated digital document on selected research topic due Friday May 4th, 5 pm

Tutorials:

Students are expected to attend at least one tutorial session to discuss their research topic in advance of their class presentation.

Attendance:

Students are expected to be on time and attend all scheduled classes. The Professor must be given advanced notice by email of any absences and the reason the student is unable to attend class. More than two unexcused absences may result in a failing grade. The students must make their own efforts to obtain class notes and information pertaining to the missed class.

Grades

Grades will be based on the following:

attendance and participation in discussion (15%)

presentation (40%)

research document (45%)

SELECTED RESOURCES

Suggested Readings, websites and/or videos will be assigned upon confirmation of schedule of guest lecturers

Installation Art and Sculpture

Dell, Simon. On Location: Siting Robert Smithson and his Contemporaries. Black Dog Publishing, 2008.

Kwon, Miwon. One Place After Another: Site Specific Art and Locational Idenity, MA: MIT Press, 2004.

Lippard, Lucy. The Lure of the Local: Senses of Place in a Multicentered Society, New Press, 1998.

Reiss, Julie. From Margin to Center: the spaces of installation art. Cambridge, MA: MIT Press, 1999.

Rosenthal, Mark. Understanding Installation Art: From Duchamp to Holzer. Munich: Prestel, 2002.

de Oliveira, Nicola, Nicola Oxley, and Michael Petry. Installation Art in the New Millennium: The Empire of the Senses. New York: Thames and Hudson, 2003.

Bishop, Claire. Installation Art: A Critical History. New York, Routledge, 2004.

Ursprung, Philip. "Minimalism and Minimal Art." In Minimal Architecture (Munich: Prestel, 2003).

Graham, Dan. Writings on Video, Architecture, Television 1970-1978 / Dan Graham; edited by Benjamin H. D. Buchloh; with two contributions by Michael Asher and Dara Birnbaum, Halifax, N.S.: Press of the Nova Scotia College of Art & Design; New York: New York University Press, 1979.

Eliasson, Olafur. Olafur Eliasson / Hans Ulrich Obrist. Köln: Verlag der Buchhandlung Walther König; New York 2008

Kraus, Rosalind. "Sculpture in the Expanded Field" in the Anti-Aesthetic, Hal Foster, editor. (NewYork: New Press, 2002)

Architects/Architecture

Selected texts 1960's-70's

Constant, "New Babylon: Outline of a Culture" (1965) (reprinted in Mark Wigley, Constant's New Babylon: The Hyper-Architecture of Desire [Rotterdam: NAi Publishers, 1999

Friedman, Yona and Hans Ulrich Obrist. Yona Friedman Köln: König, 2007

Pier Vittorio Aureli and Manuel Orazi, 'The Solitude of the Project', Log, 2006, 21-32.

Banham, Reyner. Theory and design in the first machine age, 2nd Edition: New York, Praeger [1970]

Banham, Reyner. "A home is not a House" in Art in America, Number Two, April, 1965

Taylor, Mark. C. "Turning Forty" and "The politics of the envelope" by A. Zaero-Polo in Aftershocks: Generation(s) since 1968. Log 2008 Fall, n.13-14

Scott, Felicity D. Architecture or techno-utopia: politics after modernism, Cambridge, Mass.: MIT Press, 2007.

Scott, Felicity. Ant Farm: Living Archive 7. Barcelona: Actar; New York: Columbia GSAPP, 2008

Guy Debord, Society of the Spectacle, trans. by Ken Knabb (London: Rebel Press, 1983)

Marc Dessauce (ed.), The Inflatable Moment: Pneumatics and Protest in '68 (New York: Princeton Architectural Press, 1999).

González de Canales, Francisco and Brett Steele editors. First works: emerging architectural experimentation of the 1960s & 1970s London: Architectural Association, 2009.

 $Kandeler-Fritsch, Martina\ and\ Thomas\ Kramer\ editors.\ Get\ off\ my\ cloud\ :\ Wolf\ D.\ Prix,\ Coop\ Himmelb(l) au: texts,\ 1968-2005\ /\ Ostfildern-Ruit\ :\ Hatje\ Cantz\ ;\ 2005$

Macel, Otakar and Martin van Schaik, editors. Exit Utopia: architectural provocations, 1956-76; Vienna: Prestel 2005

Simon Sadler, Archigram: Architecture without Architecture (Cambridge, MA: MIT Press, 2005)

Hughes, Jonathan and Simon Sadler, Non-plan: Essays on Freedom, Participation and Change in Modern Architecture and Urbanism (Oxford: Architectural Press, 2000).

Mathews, Stanley. From Agit-Prop to Free Space: The Architecture of Cedric Price (London: Black Dog, 2007).

Marc Dessauce (ed.), The Inflatable Moment: Pneumatics and Protest in '68 (New York: Princeton Architectural Press, 1999).

Selected texts, Post 1990 Architecture

Noever, Peter. Coop Himmelb(l)au: beyond the blue, Exhibition catalog with contributions by Jeffrey Kipnis, Sylvia Lavin, München: Prestel; Wien: MAK, 2007.

Lavin, Sylvia. "The New Mood or Affective Disorder" in Assemblage; issue 41pp. 40-1, Cambridge: MIT Press Apr 2000

Bos, Caroline and Ben van Berkel. Move Amsterdam: UN Studio and Goose Press, 1999

Betsky, Aaron and Michael Hayes. Scanning: the aberrant architectures of Diller and Scofidio /AA files Spring, n.49, p.100-102 (London: 2003)

van Berkel, Ben. "Basically (for now) Three Topics." Anyhow, ed. Cynthia Davidson (Cambridge, MA: MIT Press, 1998).

Zumthor, Peter. Atmospheres: Architectural Environments- Surrounding Objects. Basel: Birkhäuser, 2006.

Moreni, C. D., and E. G. Grinda. "Ocean of Air" (on SANAA) in: El Croquis 121/122, Madrid, 2005

De Landa, Manuel. "Deleuze, Diagrams, and the Genesis of Form" in Diagram Work: Data Mechanics for a Topological Age, ANY 23. (Cambridge, Mass.: MIT Press, c2000

Rem Koolhaas and Cecil Balmond: Serpentine Gallery Pavilion 2006, London, U.K. GA Document 2006 Aug., n.92, p.54-61.

Hartsman, Hattie. This balloon is no ordinary balloon [Serpentine Gallery 2006]. Architects' Journal 2006 July 6, v.224, n.1, p.41-43, ISSN 0003-8466.

"Toyo Ito: Serpentine Gallery Pavilion 2002: Toyo Ito with ARUP" GA Document No. 71-72 ADA EDITA Tokyo Co. Ltd. 2002

Goulthorpe, Mark ."From Autoplastic to Alloplastic Tendency: Notes on Technological Latency", Anymore / edited by Cynthia Davidson. Cambridge, Mass. : MIT Press, c2000

Architectural Laboratories / Greg and Hani Rashid ; edited by Véronique Patteeuw, Rotterdam : NAi ; New York, NY 2002

"Greg Lynn: Curve Your Enthusiasm." in: 032C. from Issue # 15, Summer 2008.

Lynn, Greg. "Predator" in Architectural Design 2002 Jan., v.72, n.1, p.[64]-71

Lynn, Greg. Folds, bodies & blobs: collected essays, Brussels: La Lettre volée, 1998.

Hadid, Zaha and Patrick Schumacher.LATENT UTOPIAS - Experiments within Contemporary Architecture, Springer Verlag: Wien/New York 2002.

Moeller, Christian. Time and place: Christian Moeller: media architecture, 1991-2003.. Baden, Switzerland: Lars Müller; New York 2004

The state of architecture at the beginning of the 21st century / edited by Bernard Tschumi + Irene Cheng. Published: New York: Monacelli Press, 2003. 136 p.

Visionary architecture: blueprints of the modern imagination / Neil Spiller.

Spiller, Neil New York: Thames & Hudson, 2007

Reader on the aesthetics of mobility / edited by Anthony Hoete; [included in ROAM, Zaha Hadid ... et al.].London; New York: Black Dog Pub., c2003

Moussavi, Farshid and Kubo, Michael (eds.). "Preface: The Function of Ornament," in The Function of Ornament (Barcelona: ACTAR and Harvard Graduate School of Design, 2008).

Iwamoto, Lisa, Digital Fabrications: Architectural and Material Techniques Princeton Architectural Press New York, NY, USA 06/2009

Whiting, Sarah. "Scene Space: Writing on Nouvel" in ANY 21 Dec 1997, New York: ANY Corporation 1997)

Cohen, Jean-Louis. "Experimental Architecture and Radical History" in ANY 25/26Ignacio de Sola-Morales ed. 2000

Gage, Mark Foster. "In Defense of Design" in Log 2009 Spring-Summer, n.16, p.39-45. (Cambridge: MIT Press 2009)

Lavin, Sylvia. Kissing Architecture. Princeton: Princeton University Press, 2011

Wigley ,Mark, "Anarchitectures: The Forensics of Explanation" in Log 15, Winter 2009. (Cambridge: MIT Press 2009)