

ART X SCIENCE

NOVEMBER 20-22, 2017



AUTONOMY

Regardless who we are and where we come from, autonomy is in the essence of our capacity to make decisions as individuals, organisations, and societies. In the realms of war and conflict, struggles for rights, self-achievements, and artistic and scientific explorations, autonomy is a complex and distinctive driver for the development of mankind. Throughout history it has referred to the political independence of the Greek city-states and was a predominant motivation for the European wars of religion in the 17th century. In the 18th century, Kant brought it to the centre of theoretical and practical philosophy debates. During the 19th century, the phrase "art for art's sake" reflected the Romantic movement's desire to detach art from the stress of rationalism and was the foundation for the development of abstract art in the 20th century. In the scientific world of today and tomorrow it will continue to be a major driver in the development of innovative autonomous.

Where does our autonomy as individuals, artists and researchers end and begin? Can the boundaries be drawn so neatly? How does autonomy relate to contemporary challenges and how we might face them?

More than 30 artists and researchers will be at the AHA festival to invite you to reflect, widen your perspective, explore, test and question your autonomy. Come, learn and contribute, listen and express, experience and be experienced...

PROGRAM

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> TUESDAY WEDNESDAY ALL PERFORMANCE WORKSHOP **SEMINAR** OTHER MONDAY

Google

Visa sidan på: svenska

Översätt

Inaktivera för: engelska

Alternativ ▼

Encountering: artistic research in architecture

Anna Maria Orrù, Malgorzata Zboinska, Jon Geib

Encountering exhibits a selection of architecture- and architectural thinking-led artistic research conducted in connection with Chalmers. Contributions from Anna Maria Orrù, Malgorzata Zboinska, and Jon Geib take the form of video and animation clips, publications, visuals and a physical model.

EXHIBITION

during the festival

Cohesive Flesh

Malgorzata Zboinska, Delia Dumitrescu

Cohesive Flesh embodies contradictive properties: cohesion and stretchiness.

While dormant, it is barely moving, loosely hanging from the ceiling, provoking you to enliven it... But once awakened, its form instantly changes back and forth, fluctuating from thinness to bulkiness, abruptly transforming between the compressed and the expanded states...

A Youth Voice - Think **Outside The Box**

Anna Kaczorowska, Gheorghe Maleca, Effrosyni Roussou, Giovanna Gaioni, and Alberta Maria Titis Rum Kuntari

The Exhibition presents results from the 2-day workshop "THINK OUT OF THE BOX" organized by students at Chalmers Department of Architecture and Civil Engineering, together with Valand Academy -University of Gothenburg and Hvitfeldtska gymnasium and held on November 9th and 11th, 2017. The aim of the workshop is to identify, measure, define, design, interpret, build, and visualize the idea of "AUTONOMY" in relation to three thematic groups: economic, social and environmental sustainability. Students work builds on the contemporary knowledge and discussion within these themes, students' experience, skills, creativity and openness to new ideas.

The outcomes of the workshop are collected and exhibited in the mobile block of shelves built by students themselves. The idea behind is "to frame" the workshop outcomes and move "freely" in the festival exhibition space. In addition students show a short film documenting activities during the workshop /link to the film: click here/

Presentation of the student workshop: Nov.20 (Monday), 11:00-12:00

Jack

Peter Christensson

4 and a half months old

has just started to conquer the world

will be autonomous

or?

SPATIAL DESIGN during the festive

Scenography

Rachel Barron, Nathan Clydesdale

The scenography is composed of movable elements that will be re-configured throughout the festival designed for interaction with performers and audience members. These sculptural components extend from architectural features within the foyer, playing with light, colour and spatial perception.

SEMINAR

Wednesday 09:00-10:0

WORKSHOP

Wednesday 09:00-12:00

FILM SCREENING

Wednesday 10:00-11:30

Wednesday 14:00-15:00

Donna Haraway: Story Telling for Earthly Survival (2016)

Fabrizio Terranova, Donna Haraway

Film screening of Fabrizio Terranova's portrait of Donna Haraway, whose groundbreaking work in science, technology, gender and trans-species relationships over the last four decades is marked by her deep commitments to feminism and environmentalism. Refusing to distinguish between humans and animals and machines, she proposed new ways of understanding our world that challenge normative structures and boundaries. Her approach to writing is equally distinct, breaking with prevailing trends in theory by embracing narrative techniques in painting a rebellious and hopeful future. earthlysurvival.org

OtoKin

Palle Dahlstedt, Ami Skånberg

In OtoKin, an invisible sound space is explored through ear (Oto) and movement (Kinesis). With eyes closed, you enter a high-dimensional acoustic space, where every small body movement matters. Through this re-translation of three-dimensional body action and position into infinite-dimensional sound texture and timbre, you are forced to re-think and re-learn: Position as place, position as posture, posture as timbre, timbre as a bodily construction. The OtoKin sound space is also shared with other users, with added modes of presence, proximity and interaction. OtoKin is a new work, made specially for the AHA Festival. It will be shown as performance on Tuesday night, and be available as participatory experience on Wednesday morning.

Beautiful Streamlining from Dream to Reality

Lennart Löfdahl

The notation of Streamlining sends signals in many directions, and the images and interpretations the word streamlining are hence very different. Some people associate it with scientific research, others wit individual artistry. One interpretation might be to understand streamlining as the dictatorial power of physical laws, while another consider it to be synonymous with "superficial styling" and everyday culture. This lecture is intended to show that the boundaries between science and everyday culture are permeable, and that science is concerned with creating form" and that in most cases "streamlining" has an identifiable and plausible content. Most examples discussed in the lecture are from the automotive world and the outline is built on a historical evolution of streamlining.

Magda Mayas and Per-

Mayas explores textural, linear sound collage, and ha

Studied saxophone and electroacoustic music from

WORKSHOP

Wednesday 13:00-14:00

Tangonomy

Elodie Labonne, Abdel Cuauhtli

"When dance becomes a tool to better understand interactions.

How do we collaborate, listen and speak to each other? Elodie and Abdel invite you to a workshop inspired by the specific communication used between argentinian tango dancers. Broaden your understanding of yourself and of your interactions with others by developing trust in your senses and exploring new ways to communicate."

CONCERT

Wednesday 12:00-13:0

developed a set of techniques that draw on the history of prepared and inside piano vocabulary, but are highly individualized and expand the language for internal piano music making. Alongside the piano, Mayas performs on a Clavinet/Pianet, an electric pian from the 60s with strings and metal chimes, where she engages with noise and more visceral sound material, equally extending the instrumental sound palette using extended techniques and devices. Per-Anders Nilsson, Professor in Music and Media at Academy of Music and Drama at University of Gothenburg. Improvising musician and composer.

Anders Nilsson

dangerous AI?

Is a creative AI also a

Alex Berman

LECTURE

Alex Berman is an artist and software developer working at the intersection of art, research and technology. Through the project Al_am he investigates how dance and artificial intelligence can cross-fertilize each other. He is also Lead Developer at Talkamatic, a company developing technology for conversational interfaces. In his presentation, Alex will discuss the risks of superintelligence in relation to his own

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experience of working with AI artistically. Is a creative AI also a dangerous AI? How are the risks and promises of unpredictable AI linked to each other?

http://timebend.net

SEMINAR

Wednesday 17:30-19:00

Mountains and Rivers are Speaking

Lars Schmidt

There are some that will tell you that the world is not there to be used. Most of those same ones will seem t be of no particular use either. Let's call them poets. Oh yes? Then what is the world there for? they asked a poet. It should be loved was the answer. This lecture questions the self-importance displayed by human vision and understanding.

It seeks to allow the other-than-human world to be heard and leave enough space to wonder.

WORKSHOP Wednesday 15:00-17:00

Facefuture

Peter and Louise Wanselius, Hans Wikkelsö

Facefuture is a special designed workshop on how we could meet the future with an open mind. You will be offered to reflect on issues such as; where does life, art and science begin? Is there any end? You will meet musicians, professors, actors and filmmakers who all offer their personal thoughts about autonomy. This might be the workshop that inspires you to meet the future with your innermost authentic autonomy.

CONCERT Wednesday 20:30-22:00

Björn Meyer

A solo performance with Björn Meyer will certainly challenge many preconceived ideas about what an electric bass guitar is capable of as a solo instrument. Deep pulsating ambiences, outer-worldly sonorities, nordic inspired folksongs, archaic sounding anthems and minimal patterns, all melted into one, obvious unity.

1981-87 at the University of Gothenburg. In 2011 Nilsson defended his doctoral thesis A Field of Possibilities, which is about designing and improvisin; with digital music instruments.

STAND UP PERFORMANCE Wednesday 19:00-20:3

Imagine

SPINN

Who is allowed to share their story? In Imagine there is room for everyone. But how can we be ourselves while co-existing with each other? Four dancers and one musician fill the stage with their personal stories. In Imagine there are no limits how far you can go to feel alive.

* All events are free of charge / Please click on events for more info / The programme is subject to change

SPEAKERS / PERFORMERS

Alejandro Aravena

Alex Berman

Alexander Dam

Allan McRobie

Ami Skånberg Dahlstedt

Anna Kaczorowska

Anna Maria Orrù

Anna-Sophie Springer

Åsa and Carl Unander-Scharin

Björn Meyer

Bugge Wesseltoft

David Chandler

Delia Dumitrescu Devdatt Dubhashi Dougald Hine Etienne Turpin Fabrizio Terranova Fredrik Norén Jasmin Jon Geib Juan Frano Violich Lennart Löfdahl **Lars Schmidt** Magda Mayas Maria Mebius Schröder Malgorzata Zboinska **Marina Cyrino Martin Nilsson Jacobi** Mikael Kågebäck **Nathan Clydesdale** Pamela Lindgren **Palle Dahlstedt Patrick Couch Per Anders Nilsson Rachel Barron** Sara Rousta **Tangótica SPINN**

Zsófia Boros

Wanselius & Wikkelsö

^{*} Please click on the name for more info



CONTACTS

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Contact the AHA team at info@ahafestival.se



ABOUT THE AHA FESTIVAL

The AHA festival explores encounters between investigates the meeting between art and science during in a three-day event at the Chalmers University of Technology hosted by the Department of Architecture and Civil Engineering and the Department of Physics. It is an international festival intending intended to provide a stage for enlightening and surprising experiences, staging surprises, new thoughts and displaced perspectives that lead to alternative modes of thinking about exploring the world through art and science. We invite scientists (physicists, historians, astronomers, engineers), artists (dancers, musicians, painters, poets, acrobats) who reside in these borderlands and wish to share their vision and work.

HISTORY

The relation between science and art has become more complex, but is just as important to attend to. Their meeting is still that of theory and practice, but also something more: a meeting of causal connections and meaningful coherences, of given conditions and unsuspected possibilities, of the order of things and our own place within it.

Today, "science" no longer refers to systematic knowledge, but rather to a highly professionalised, specialised and often technically advanced activity intended for the production of empirically secure facts. Similarly, "art" is no longer a methodical ability, but rather a complex and autonomous activity comparable to science: the creation of images, sounds, and other forms of sensuous experience with a most immediate effect. Forms that grab hold, shake up, leave us at a loss. Experiences that make us question ourselves and the world around us.

By bringing together science and art, architecture has provided an ideal playing field for such a confrontation for the first two festival in 2014 and 2015. In 2014, October 21–23, the first festival investigated the theme 'embodiment.' In 2015, November 2-4 the festival explored numbers, an underlying element in our lives. In year 2016 the festival was a joint voyage between the Departments of Architecture and Department of Physics to explore the theme 'uni-verse,' the fabric of life. All festivals offer three days of seminars, workshops, conversations, exhibitions, concerts, performances, and mingles, through thought-provoking experiences, hands-on surprises, itinerant perspectives, and savoury ideas. The festival welcomes students and researchers from all universities, and the general public, to turn the searchlight onto the relation between two different– but equally important – human activities; 'Science and art.'

AHA 2016 VIDEO

AHA 2015 VIDEO

DOWNLOAD OUR SUMMARY OF THE AHA FESTIVAL 2015

AHA 2014 VIDEO

DOWNLOAD OUR SUMMARY OF THE AHA FESTIVAL 2014