

2<sup>nd</sup> International Conference  
of the Department of Doctoral Studies  
Synergy Between Humanities and Natural Sciences in Cultural History and Theory  
16–17 June 2022, Riga  
Art Academy of Latvia

16 June 2022

ALL TIMES IN EEST

## OPENING SESSION

10:00–12:40

BLOCK K-2

INTRODUCTION AND CHAIR

**Ojārs Spārītis, Dr.habil.art, Head of the Department of Doctoral Studies of the Art Academy of Latvia**

OPENING SPEECHES

**Kristaps Zariņš, PhD, Rector of the Art Academy of Latvia**

**Valts Ernštreits, PhD, Chairman of the Board of the Art Academy of Latvia**

10:15–10:30

**Thomas Da Costa Kaufmann, PhD, Harvard University, USA (remotely)**

On Necessity to Connect Humanitarian and Natural Sciences

10:30–10:50

**Mikko Laitinen, PhD, Academy Research Fellow, University of Jyväskylä, Finland (remotely)** Story of RECENART Company – from Art of Science to the Science of Art

10:50–11:10

**Gunita Zariņa, Dr.Hist, University of Latvia**

An Interdisciplinary View of the First Demographic Transition in Latvia

11:10–11:30

**Michael R.N. Jansen, Dr.Ing, German University of Technology in Oman (remotely)**

The Buddhas of Bamiyan – an Attempt of Reconstruction

11:30–11:50

**Jekaterina Ērenpreisa, Dr.habil.med, University of Latvia, Latvian Biomedical Research and Study Centre** Complexity, Circular Causation and Boundaries: in Science, Art and Society

**Anke Naujokat, PhD, Aachen University, Barbara Uppenkamp, PhD, Hamburg, Sara Dolls, MA, RWTH Aachen University (remotely)** Genesis and Shape of the Belgian Pilgrimage Church "Onze lieve Vrouw" in Scherpenheuvel: New Insights Through Interdisciplinary Combination of Methods

12:10–12:20

DISCUSSION

12:20–12:40

BREAK

## PARALLEL WORK IN SECTIONS I AND II

SECTION I. PHILOSOPHY AND PRACTICES OF IT SOLUTIONS FOR SCIENCE, ART AND SOCIETY

BLOCK K-2

### PART ONE

12:40–14:20

CHAIR – **Ojārs Spārītis, Dr.habil.art**

12:40–13:00

**Rasa Šmite, PhD, Liepāja University, Raitis Šmits, PhD, Art Academy of Latvia** Experimental Aesthetics. New Research Methodologies in Art and Science

13:00–13:20

**Raine Koskimaa, PhD, University of Jyväskylä (remotely)** Videogames as Simulations

13:20–13:40

**Sanita Bitko, Bc.sc.comp, Art Academy of Latvia** Theoretical Reconstruction of Sacred Interiors with 3D Modelling and Visualizations with Augmented Reality Technology

13:40–14:00

**Dārta Purvīce, Mg.Art, Art Academy of Latvia** Visual Art Images Generated by Artificial Intelligence in the Present-Day Digital Culture

14:00–14:20

BREAK

SECTION II. ECOLOGIES OF KNOWLEDGE, BODY AND PERFORMATIVITY

AUDITORIUM 16, MAIN BUILDING

### PART ONE

10:30–13:00

CHAIR – **Laine Kristberga, PhD**

10:30–10:50

**Anja Mølle Lindelof, PhD, Roskilde University, Denmark** Robots on Stage

10:50–11:10

**Dominic Johnson, PhD, Queen Mary University of London, UK** Love on Me: Life and Death in Jon John's Archive

11:10–11:30

**Anne Sauka, PhD, University of Latvia** Transcorporeal Ontogenealogies: the Dialectics of Dump and Hygiene

11:30–11:50

**Michael Eigtved, PhD, University of Copenhagen, Denmark** Urban Scenography and the Presentation of Self in Online Media

11:50–12:10

**David Ash Kerr, PhD, Gallery "Low", Latvia** Baltic Artists Using the Body as a Mechanism for Ecological Intervention

12:10–12:30

DISCUSSION

12:30–13:00

BREAK

## SECTION I. PART TWO

14:20–16:00

BLOCK K-2

CHAIR – **Dina Suhanova, Mg.Art**

14:20–14:40

**Simon McKeown, PhD, Marlborough College, UK (remotely)** Preliminaries and Liminality. Images and Image-Making Between Art and Science in the Milieu of Carl Linnaeus

14:40–15:00

**Ruth Sargent Noyes, PhD, National Museum of Denmark (remotely)** Europe's Last Renaissance Man: The Career of 'Latvian' Count Michal Jan Borch (1753–1811) at the Convergence of the Humanities and Natural Sciences, Eastern and Western Europe, and the Premodern and Modern Age

15:00–15:20

**Ojārs Spārītis, Dr.habil.art, Art Academy of Latvia** Statistical Approach to a Unique Project in the History of Art

15:20–15:40

**Ivars Magazēnis, Mg.Philol, Daugavpils District Court (remotely)** Usage of Aerial Photography in Historical, Architectural and Environmental Studies. Case of Daugavpils in WWI

15:40–16:00

BREAK

## SECTION II. PART TWO

13:00–15:00

AUDITORIUM 16, MAIN BUILDING

CHAIR – **Jana Kukaine, Mg.Phil**

13:00–13:20

**Laine Kristberga, PhD, Art Academy of Latvia // Institute of Literature, Folklore and Art, Latvia** To Perform or Not to Perform: The Concepts of Capital in Performance Art

13:20–13:40

**Anja Foerschner, PhD, ECC Performance Art, the Netherlands (remotely)** Performance Art Education in the Virtual: Challenges, Chances, and Changes

13:40–14:00

**Laura Feldberga, Mg.Art, Art Academy of Latvia** Materiality, Space, and Time: Strategic Planning in Performance Art

14:00–14:20

**Monna Dithmer, PhD, Roskilde University, Denmark** Digital first performance – alive and kicking!

14:20–14:40

**Līna Birzaka-Priekule, Mg.Art, Art Academy of Latvia** Institutional Critique in the Context of Augmented Reality (AR): Analysis of Gints Gabrāns' Work "The Final Great Opening"

14:40–15:00

DISCUSSION

15:00–15:30

BREAK

## SECTION I. PART THREE

16:00–17:40

BLOCK K-2

CHAIR – **Ojārs Spārītis, Dr.habil.art**

16:00–16:20

**Artūrs Lapiņš, PhD, Architecture Investigation Group, Latvia** Vēsturisko datu telpiskā vizualizācija un interpretācija

16:20–16:40

**Dina Suhanova, Mg.Art, Art Academy of Latvia** Lietu arhitektūra – vācēji un mantu uzkrāšanas telpiskās prakses Latvijā

16:40–17:00

**Ieva Melgalve, Mg.Art, Art Academy of Latvia** Atmiņas interpretācijas neirozinātnē un mākslas pētniecībā

17:00–17:20

**Uldis Zariņš, Mg.Art, Art Academy of Latvia** The Symbiosis of Art and Medicine in the 21st Century

17:20–17:40

**Ernests Vītiņš, Mg.Art, Latvia** Principal Factors for Creating Durable Monumental Layered Glass Sculptures and Design Objects in the Author's Technique

17:40–18:00

DISCUSSION

## SECTION II. PART THREE

16:00–17:30

AUDITORIUM 16, MAIN BUILDING

PANEL ECONOMIES OF HOPE AND ACROSS-DISCIPLINARY ENGAGEMENTS: TOWARDS COMMUNAL FUTURES

CHAIR – **Līna Birzaka-Priekule, Mg.Art**

16:00–16:15

**Jānis Taurens, Dr.phil, Art Academy of Latvia** Weak Resistance: Together with Plants

16:15–16:30

**Agnese Zviedre, Mg.Art, Art Academy of Latvia** Accessibility and Mental Health: the "Route of Wellbeing" at the Latvian National Museum of Art

16:30–16:45

**Jana Kukaine, Mg.Phil, Art Academy of Latvia** Zero Waste Nostalgia: Reworking Cultural Residue

16:45–17:00

**Basia Sliwinska, PhD, Universidade NOVA de Lisboa, Portugal (remotely)** Economy of love and our human and other-than-human co-dependencies

17:00–17:30

DISCUSSION

17 June 2022

BLOCK K-2

10:00–12:00

## SECTION I, PART FOUR. EXACT APPROACH TO ENVIRONMENT, ART AND ARCHITECTURE

CHAIR – **Agita Gritāne, PhD**

10:00–10:20

**Agnese Tambaka, Mg.Art, Art Academy of Latvia** Dabaszinātņu metožu inovatīvs pielietojums Rīgas 20. gadsimta sākuma sienas flīžu pētniecībā

10:20–10:40

**Katriona Rožlapa, Mg.Art, Art Academy of Latvia (remotely)** Koka ēku restaurācija praksē un teorijā. Vladimira Šervinska piemērs

10:40–11:00

**Anete Ulmane, Mg.Art, Art Academy of Latvia** Dabaszinātņu metožu sniegtās iespējas 19. gs. beigu koka būvornamentikas interpretācijā

11:00–11:20

**Rāce Vaidēniņa, Mg.Art, Art Academy of Latvia** Dabaszinātņu izveides inženierkomunikāciju sistēmas izveide 19.–20. gs. mijā un Vilhelma Bokslafa ūdenstorņu vieta tajā

11:20–11:40

**Rasa Jansone, Mg.Art, Art Academy of Latvia** Lietderīgais ķermenis – jaunava Marija. Piezīmes par lietderības vardarbīgumu Latvijas laikmetīgajā glezniecībā

11:40–12:00

BREAK

## SECTION I. PART FIVE. NARRATION, COGNITION, DESIGN

BLOCK K-2

12:00–14:00

CHAIR – **Jānis Ozoliņš, PhD**

12:00–12:20

**Alvis Misjuns, Mg.Art, Mg.Comp, Art Academy of Latvia** ImGame projekts: vizuālā estētika, a-frame seideru un darbplūsmu izveide

12:20–12:40

**Iveta Feldmane, Mg.Art, Art Academy of Latvia** Mākslas darba pieredzējums kā emociju epizode un kognitīvs novērtējums

12:40–13:00

**Agnese Narņicka, Mg.Art, Art Academy of Latvia** Stāstījuma nozīme laikmetīgās modes radošajā procesā un komunikācijā

13:00–13:20

**Rīta Broka, Mg.Art, Art Academy of Latvia** Ainas rekonstrukcija. Sensorā lauka pētījumu metode kā tekstiliju vizuālā satura analīzes un interpretācijas līdzeklis

13:20–13:40

**Kitija Balcare, Mg.sc.hum, University of Latvia** Forgotten Language: Portraying Nature in Ecotheatre in Latvia

13:40–14:00

BREAK

SECTION I. PART SIX. NARRATION, COGNITION, DESIGN

BLOCK K-2

14:00–15:40

CHAIR – **Inese Sirica, Dr.Art**

14:00–14:20

**Vīva Ieviņa, Mg.Art, Art Academy of Latvia** Cilvēks 21. gadsimta virtuvē

14:20–14:40

**Māra Bēģe, Mg.Art, Art Academy of Latvia** Ilgtspējīga modes dizaina iespējas un metodoloģija

14:40–15:00

**Elīna Veilande-Apine, Mg.Art, Art Academy of Latvia** Tekstilmozaika. Intas Amoliņas piemērs

15:00–15:20

**Una Valtere, Mg. Sc., Mg.Art, Art Academy of Latvia** Stikla pērlīšu izgatavošanas tehnoloģijas attīstības ietekme uz tekstiliju rotājumu un ornamentu Latvijā

15:20–15:40

FINAL DISCUSSION AND WORDS OF FAREWELL