

Fri–Sun, 11.–13.12.2020, livestreaming event, admission free

“inSonic 2020: Syntheses” Brings Together New Musical and Sound Art Approaches from the Interface of Science, Art, and Technology

With a diverse program featuring talks, concerts, and discussions, on Friday, December 11, 2020 the fourth edition of the “inSonic: Syntheses” festival will begin as a livestreamed edition. During the three days of the festival the ZKM is offering a progressive and unique program centered on new technology-based approaches as well as being a platform for international experts from the fields of computer-based music and sound art.

In line with its title, “Syntheses,” this year’s festival presents a variety of interdisciplinary approaches from science and art and links them with each other. “inSonic 2020: Syntheses” creates a platform where artists, composers, scholars, and scientists come together in heterogeneous keynote speeches and interactive discussions. At this symposium, in collaboration with the EASTN-DC (European Art–Science–Technology Network for Digital Creativity) network, the ZKM | Hertz-Lab will present visionary projects, which range from sonic spatialization to the application of new methods from the field of artificial intelligence (AI) in art.

At the interface of science, art, and technology “inSonic 2020” explores promising radical changes and enhancements that are currently taking place in music and sound art. Correspondingly, the festival program focuses on the transformation and enhancement of musical and sound art methods and formats, which result from the increased use of disruptive technologies of the future — from AI to VR (virtual reality) and quantum computing. This multifarious program is rounded off by three concerts, which will be transmitted to the homes of the viewers in real time. The concerts will include new works and performances by Giulia Vismara, Aaron Einbond, Julia Jasmin Rommel, Quadrature, and will also present many more artists who provide insights into the broad spectrum of innovative and experimental music and sound art.

Festival participants: Ludger Brümmer, Vicky Clarke, Ricardo Climent, Cuneo METS students, Palle Dahlstedt, Tadej Droljc, Aaron Einbond, Justine Emard, Philippe Esling, Davide Ficco, Rebecca Fiebrink, Angelos Floros, Luka Frelih, Henrik Frisk,

December 2020

inSonic 2020: Syntheses

Date

Fri–Sun, 11.–13.12.2020

Location

Online via www.zkm.de/en/livestream

Press Contact ZKM

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Germany

Within the frame of the project



Co-funded by



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Baden-Württemberg

MINISTERIUM FÜR WISSENSCHAFT, FORSCHUNG UND KUNST

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Giuseppe Gavazza, Artemi-Maria Gioti, Paul Granjon, Scot Gresham-Lancaster, Kim Hedås, Stephan Henrich, Manuel Ferrer Hernandez, Yannick Hofmann, Odysseas Klissouras, Alexandros Kontogeorgakopoulos, George Lewis, Ljudmila and Lighting Guerilla, Christian Losert, Apostolos Loufopoulos, Manusamo&Bzika, Hasan Mashni, Alena Mesarosova, Opening Performance Orchestra, Jon Pigott, Cecilia Preiss, Quadrature, Pierre Ritt, Curtis Roads, Julia Jasmin Rommel, Silvia Rosani, Alexander Schubert, Marianna Tislaki, Gianluca Verlingieri, Giulia Vismara, Dan Wilcox, and Iannis Zannos.

Program “inSonic 2020: Syntheses”

Fri, December 11, 2020

4–7 pm, Symposium Session I: Lightning Talks introduced by Ludger Brümmer

Ionian University, Corfu (GR): Exploring Chaos with Telematic Dance (Iannis Zannos, Angelos Floros, and Marianna Tislaki)

Cardiff School of Art and Design, Cardiff (UK): Light–Shadow–Sound: Experimenting with Simple Mathematical and Algorithmic Processes (Alexandros Kontogeorgakopoulos, and Odysseas Klissouras); Resonant Forms (Jon Pigott); Insect Buzz (Paul Granjon)

Ljudmila, Ljubljana (SI): How Do You Want to Do It? Experiences in Live Coding (Luka Frelih); BEAMBREAKER: Aesthetic Research of Light-Based Audiovisual Objects (Tadej Droljč)

University of Manchester, Manchester (UK): Virtual Island in Mozambique (Ricardo Climent and Manusamo&Bzika); Sleepstates_Machine Learning and Musique Concrete (Vicky Clarke)

Cuneo Conservatorio, Cuneo (IT): Lost in Modelling 1996–2020: My First Twenty-Four Years with GENESIS (Giuseppe Gavazza); Asymmetric Thought: Italian Music for Guitar and Electronics (Davide Ficco); METS-Generation: From Here to Elsewhere (Cuneo METS students)

Moderator: Yannick Hofmann

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8 pm, *Concert I: "C.R.E.D.O. Fantasie#3"* (Quadrature with Christian Losert); "Zwischenraum: Akustische Kartographie" (Julia Jasmin Rommel); "Trio No. 1" (Opening Performance Orchestra)

Sat, December 12, 2020

4–6 pm, *Symposium Session II: EASTN-DC Residencies at ZKM:* "Artist Talk" (Silvia Rosani); "Supraorganism" (Justine Emard); "Dust Variations" (Giulia Vismara); "Cosmologies III for Three-dimensional Fixed Electronics" (Aaron Einbond); moderator: Cecilia Preiss

6–8 pm, *Panel Discussion I: Good Old Fashioned Artificial Intelligence*, with Scot Gresham-Lancaster, George Lewis, Curtis Roads, and Ludger Brümmer (moderator)

8 pm, *Concert II (binaural): "Dust Variations"* (Giulia Vismara); "Foresta 4, Tissardmine" (Giuseppe Gavazza); "Dante's Songs" (Gianluca Verlingieri); "Cosmologies III for Three-dimensional Fixed Electronics" (Aaron Einbond)

Sun, December 13, 2020

4–6 pm, *Symposium Session III: Disruptive Future Technologies:* "Zirkonium" (Ludger Brümmer, Dan Wilcox, and Pierre Ritt (ZKM Hertz-Labor)); "Séance AI" (Stephan Henrich and Hasan Mashni); "C.R.E.D.O. Fantasie#3" (Quadrature); "Parallel Networks of Altered Truths" (Alexander Schubert); "Contrasts Tokyo Walks: Machines, People, Insects," interaktive (Iannis Zannos); moderator: Yannick Hofmann

6–8 pm, *Panel Discussion II: Artificial Neural Networks* with Philippe Esling, Rebecca Fiebrink, Artemi-Maria Gioti, and Palle Dahlstedt (moderator)

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8 pm, Concert III (stereo): "Stills" (Kim Hedås); "Bee1 (Be One)" (Apostolos Loufopoulos); "25_Ambiances_du_confinement_4'33" (Giuseppe Gavazza); "Image Schema" (Henrik Frisk); "Plato's Bodies" (Ljudmila and Lighting Guerilla)

Link to the event on the ZKM website:

<https://zkm.de/de/veranstaltung/2020/12/insonic-2020>

For the 360° view: <http://insonic2020.zkm.de>

Collaborating Partners

The "inSonic 2020: Syntheses" festival is being held as part of the EASTN-DC project, co-funded by the »Creative Europe Programme« of the European Union.

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