SIGGRAPH 2020 CONFERENCE AND NEW SPECIAL ISSUE JOURNAL

Once a year Leonardo publishes the SIGGRAPH issue of Leonardo journal, which is the result of an ongoing collaboration between Leonardo and ACM SIGGRAPH to showcase the community of artists, designers and scholars working with computer graphics and interactive technologies. Leonardo/ISAST and SIGGRAPH are pleased to present the twelfth edition of SIGGRAPH Art Papers, built upon the interconnection with other arts-related paths inside SIGGRAPH. The SIGGRAPH Art Gallery offers a space for creative contemplation. In light of shifting ecological, political, social, and global-relations climates, artists examine the present and consider the question, “What can we do?” View the annual special Leonardo SIGGRAPH journal issue featuring the Art Papers, Art Gallery, and the ACM SIGGRAPH Life-time Achievement Award. Visit www.leonardo.info/journal-issue/leonardo/53/4.

LABS 2020 TOP-RATED ABSTRACTS

The 2019–2020 LABS Peer Reviewers are pleased to announce the authors of the top-ranked abstracts. The authors of the highest ranked abstracts are published online on our website and also in a special section of Leonardo journal: Teresa Connors, Varvara Guljajeva, Marlene Mathew, Carlos Augusto Moreira Da Nobrega, Minka Stoyanova and Carloalberto Treccani. The following authors ranked highly and will be published on our website: Birgitte Aga, Renata Buziak, Karen Ann Donnachie, Kiriaki Genitsaridou, Louise M. Hisayasu, Kieran Nolan, Thanos Polymneas Liontiris, Elena Robles Mateo, Ezra Jeremie Teboul, S. Topiary Landberg, Daria Vdovina and Anne Yoncha. We also wish to acknowledge the following authors of notable abstracts: Luca Carrubba, Sophia Charuhas, Paul Dolan, Isabella Pasqualini, Katarina Petrovic, F. Myles Sciotto and Drew Thornton.

Please join us in congratulating the winners and thanking this year’s peer review members—Chris Carruth, Yiannis Colakides, Mat Dalgleish, Tracy Harwood, Tom Leeser, Angeliki Malakasioti, Shiro Matsuji, Mary Anne Staniszewski, Yanai Toister, Paz Tornero—and Editor-in-Chief Sheila Pinkel! Visit www.leonardo.info/labs.

NEW IN THE LEONARDO BOOK SERIES: TACTICS OF INTERFACING: ENCODING AFFECT IN ART AND TECHNOLOGY BY KSENIA FEDEROVA

In Tactics of Interfacing, Ksenia Fedorova explores how digital technologies affect the way we conceive of the self and its relation to the world. With the advent of ubiquitous computing, the self becomes an object of technological application, increasingly defined by data received from tracking technologies. Subtly, these technologies encourage versions of ourselves that are easier to interpret computationally. Fedorova views these shifts in self-perception through the lens of contemporary media art practices, examining a range of artistic tactics that enable embodied and intimate experiences of machinic operations on our lives. See www.leonardo.info/book/tactics-of-interfacing.

IN MEMORIAM:

ARLINDO MACHADO (1949–2020)

Arlindo Machado, with fluency and elegance, communicated knowledge and thought in his conferences and writings, conveying his passion for studying the machinic universe controlled by the artist’s imagination. His personality and generosity made him a figure of admiration, who made a difference in the way audiovisual arts and media are taught. Undoubtedly, it has been a privilege to follow his journey. He will always be present, in mind and feeling, and continues to influence us and the networks that he weaved and sustained across space and time.

—GILBERTTO PRADO AND JORGE LA FEHLA

IN MEMORIAM:

CARLOS TRILNICK (1957–2020)

Carlos embodied what video represents as media of expression, self-management, experimentation and even defeat, as he told me several times. Carlos was a creator, juror, teacher, curator, researcher, videographer, thinker, artist, photographer and surely several other things, all with the same intensity: the highest possible. Not for all that, he ceased to be, with a sweetness unknown in other areas, father and husband, and in what concerns me, a dear friend and mentor whose greatness in life and work we take into account today, experiencing with great sadness the departure of someone we always feel so close.

—MARIANO RAMIS
FAREWELL TO MARGOT KNIGHT AS DJERASSI PROGRAM EXECUTIVE DIRECTOR (2011–2020)

After nearly a decade of leadership and direction as the Djerassi Executive Director, Margot Haliday Knight stepped down from her leadership role at the end of July 2020. Margot has been instrumental in providing leadership and direction to the organization since she joined in November 2011. Under her leadership, the Djerassi Program increased the number and diversity of resident artists and added new partnerships, including the development of workshops/retreats, a dedicated environmental stewardship program and The Playwrights Initiative to elevate new voices in the theater. Knight launched a major land and buildings initiative for our bi-weekly e-newsletter at www.leonardo.info /donate.

In recognition of their contribution to peer review prior to acceptance. Leonardo/ISAST gratefully acknowledges the following: Andrés Burbano, Ruth West, Pam Winfrey, Laura Schwartz, Gustavo Rincon and Steven Oscherwitz.

JOIN THE LEONARDO PEER REVIEW PANEL

Leonardo journal, published for Leonardo/ISAST by MIT Press, has been considered the premier journal of record in the art/science/technology field for the past 50 years. In keeping with its scholarly focus, the journal editors submit manuscripts to peer review prior to acceptance. In recognition of their contribution to the Leonardo network, we offer our volunteer reviewers a 25% discount on classified advertisements in our e-newsletter, a free listing in the Leonardo Electronic Directory and a 20% discount on a subscription to Leonardo journal. Find out more by visiting www.leonardo.info /opportunity/join-review-board.

FIND YOUR NEXT READ IN THE LEONARDO BOOK SERIES

Published by The MIT Press with editor-in-chief Sean Cubitt, the Leonardo Book Series includes books by artists, scientists, researchers and scholars that present innovative discourse on the convergence of art, science and technology. Envisioned as a catalyst for enterprise, research and creative and scholarly experimentation, the series enables diverse intellectual communities to explore common grounds of expertise. Find your next read at www.leonardo.info /books.

PARTNERS IN ART AND SCIENCE: BECOME AN AFFILIATE MEMBER!

The Leonardo Affiliate Member Program provides a collaborative environment where leaders from top-ranked universities and independent nonprofits in the cross-disciplinary field of art, science and technology can interface and share best practices, research and opportunities with their peers across institutional boundaries. See www.leonardo.info/affiliate-program.

ATTEND A LASER NEAR YOU!

What do nanotechnology, biological matter, big data, 3D printing and telecommunications have to do with art? Come to a Leonardo Art Science Evening Rendezvous (LASER) near you or online! Founded by Piero Scaruffi in January 2008, LASERs are now presented in over forty locales around the world. Each LASER gathering features talks on art/science topics and the opportunity for attendees to network with cutting-edge artists, scientists and researchers in an informal setting. See www.leonardo.info /laser-talks for times and dates.

FROM IDEAS TO INNOVATION—LEONARDO IS HERE!

The name Leonardo immediately brings to mind ideas and innovation in art and science. For over 50 years Leonardo has been identifying and highlighting the concepts and results of generations of artists, scientists, technologists and researchers. Help us move the vision of Leonardo forward through a generous donation today! Leonardo/ISAST is a 501(c)(3) nonprofit organization that relies on the support of its community. Donations are fully tax-deductible as provided by law: www.leonardo.info /donate.

For the latest in Leonardo/ISAST news, as well as announcements and opportunities of interest to the art/science community, sign up for our bi-weekly e-newsletter at www.leonardo.info.

ARTNODES SPECIAL ISSUE WITH LEONARDO EDUCATION AND ART FORUM (LEAF): AI, ARTS & DESIGN: QUESTIONING LEARNING MACHINES

Edited by Ruth West and Andrés Burbano, this issue establishes a new partnership between Artnodes and Leonardo/ISAST. As the first collaboration in this partnership, it is a companion to a year-long international dialogue on AI in the Arts and Design initiated through the Leonardo Education and Art Forum (LEAF). Advancing cultural inclusiveness and equality in the field of AI, the open-access issue presents essays from authors in Europe, the United States, Latin America, and Asia, and is trans-lingual in presenting contributions from authors in Latin America and Spain in their original language as well as translations of abstracts into three languages: Spanish, Catalan and English. Read the issue at https://artnodes.uoc.edu/206/volume/0/issue/26.

SPECIAL THANKS

Leonardo/ISAST gratefully acknowledges the following: Andrés Burbano, Ruth West, Pam Winfrey, Laura Schwartz, Gustavo Rincon and Steven Oscherwitz.