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Colors of AI (Jönköping, 17–21 Jun 24)

University of Jönköping, Sweden, Jun 17–21, 2024
Deadline: Apr 30, 2024

Darío Negueruela del Castillo

++ New Deadline: 30 Apr 2024 ++

Colors of AI

This full-day workshop will take place as part of the 15th International Conference on Computational Creativity at the University of Jönköping, in Sweden.

AI is both colorful and white, it's the bright neon colors of the fantasy scenes as well as the systematic whitening of the skin color. In this workshop, we wish to explore the colors in and of AI, spanning from the AI representation of colors in art and the palette of generative AI, to how AI promotes biases of colors in society and its imbalance among the creators of computer creative systems. The workshop is hands-on, striving for a creative environment where the different views and facets of colors in AI can be synthesized into collaborative creative writing and/or an artistic process. To allow more flexibility in developing a shared narrative around the colors of AI, we will accept participants based on abstract submissions.

Workshop scope
We invite the participants to freely interpret the concept of "Colors of AI" and submit any abstract that they would consider suitable to the title. The suggestive name of the workshop gives the opportunity to discuss ideas from different fields on the practices of AI, with the starting point for reflection being the term colors.

Let your imagination run wild! Here are some options we thought of:

AI representation of colors in art
How is AI as a tool used to analyze color in the history of art and design? How does generative AI use colors to represent specific artistic movements and styles?

The generative AI color palette
What colors are being used by generative AIs and for what? Can we identify a specific culture of color surrounding individual AIs? Do these respond to any societal interests?

Skin colors in AI art
Let's consider the sphere of AI & Art, and how representational biases, particularly regarding skin colors, persist and pose potential harm to minority groups.

AI/Art as a white-centric intersection of disciplines

Metaphorically linking colors to racial minorities, genders, and sexualities, the AI & Art research community lacks diversity, impacting the development of tools. The underrepresentation of various groups in both industry and academia can lead to biased algorithms and limited perspectives in the intersection of AI and Art.

United Colors of AI Art
Thinks critically about the conceptual and ideological vectors in AI science and industry, which reemerge with each new release of AI tools for artmaking to influence the popular and professional notions of art, authorship, creative agency, and the future of art as a human faculty.

Participating
We welcome contributions of research and/or artwork proposals on the topic "Colors of AI". The participants are invited to submit their abstract (max. 500 words) and a short bio (max. 100 words) using the following Google Form by the 10th of April 2024.

We will accept outstanding early-bird submissions on a rolling basis to facilitate planning the trip to the conference venue. The reviewing process will be handled by the organizing committee and external experts based on the number and topics of the submission.

We encourage participation from diverse fields including but not limited to Computer Vision, Deep Learning, Sociology, Anthropology, Psychology, History of Art, Media Art, HCI, etc. We encourage people with any background to apply to the workshop: diverse perspectives will enrich our discourse and narrative significantly and will create the basis for an effective interdisciplinary exchange! Onsite participation is encouraged, but we will also accommodate that some of the participants will connect remotely.

For questions please contact piera@ellisalicante.org and ludovica.schaerf@uzh.ch.

Further information: https://dvstudies.net/2024/01/25/colors-of-ai-computational-creativity/
Link for submitting: https://forms.gle/QKv2NdydFZTy9Kea6

Program and Outcome
The workshop is open to both researchers and artists. This workshop will be an inter-disciplinary collaborative experience and the expected outcome(s) will be adapted according to the interests and inclinations of the participants.

Given the different dimensions included in this workshop, the program includes an expert panel (presentations + discussion), whose aim is to define the lens through which the participants will collaborate. After the panel, all the accepted participants will present the topic of their abstract in a few minutes. The rest of the day will be dedicated to the collaboration among the participants and will be more defined and communicated to the participants before the day of the workshop.

Organizing Committee
Piera Riccio (ELLIS Alicante Foundation) and Ludovica Schaerf (UZH-MPG),
Dr. Darío Negueruela del Castillo (UZH-MPG),
Dr. Dejan Grba (IGC, University of the Arts in Belgrade),
Prof. Nuria Oliver (ELLIS Alicante Foundation).

Reference:

CFP: Colors of AI (Jönköping, 17-21 Jun 24). In: ArtHist.net, Feb 22, 2024 (accessed Mar 14, 2026),

<https://arthist.net/archive/41289>.