



Interdisciplinary Laboratory in the Hermann von Helmholtz-Zentrum für Kulturtechnik THE EPISTEMIC DIMENSION N THE SCIENCES

Conference | 17. / 18.11.2016

Interdisciplinary Laboratory Bild Wissen Gestaltung, Humboldt-Universität zu Berlin, Sophienstr. 22a Registration open until 25th of October > julia.weitzel.1@hu-berlin.de

Program, November 17

17:00 Ulrike Boskamp, Keynote

Institute for Art History, Free University Berlin

Coding and Gendering Color: Scientific, Epistemological and Aesthetic Discourses in 18th Century France (Martin Gropius Bau Berlin)

Program, November 18

10:30 Wolfgang Coy

Computer Sciences, Humboldt-University, Cluster of Excellence Image Knowledge Gestaltung

Colors we see – The CIE Color Spaces in Print and Projection

Ricardo Cedeño Montaña

Institute for Cultural History and Theory, Humboldt-University

The Technical Illusion of Color: from the Trichromatic Theory to the Encoding of Electromagnetic Signals

12:00 Aldo Badano, Keynote

Center for Devices and Radiological Health, FDA

Color Visualization of Medical Images: **Needs and Consistency Approaches**

14:00 Daniel Baum

Zuse-Institut Berlin, Working Group Image Analysis in Biology and Materials Science, Cluster of Excellence Image Knowledge Gestaltung

A Data Visualization Perspective on the Use of Color

Margrit Vogt

Institute for Language, Literature and Media, University Flensburg Color as a Provocation: On the Changes of Color Perception circa 1900 in European Metropolises

15:20 Nils Güttler

Science Studies, ETH Zürich

Colorists: Hand-Coloring Maps in Modern Cartography

Linda Báez-Rubí

The Warburg Institute, University of London, School of Advanced Study, Cluster of Excellence Image Knowledge Gestaltung / Instituto de Investigaciones Estéticas, UNAM

Catholic Physics and the Theories of Paintings and of Light Regarding the Imprimatura of the Virgen de Guadalupe

16:30 Alexander Nagel

Department of Anthropology, Smithsonian Institution, National Museum of Natural History, Research Associate

Many Things All At Once: Preserving the Knowledge of Ancient Sculptural Polychromy on a Site and in a Museum

Dominique Grisard

Honorary Visiting Fellow at City University London

Pink and Blue Science. The Popular Trickle-Down of the Psychology of Color