

Material Authenticity of the Ephemeral

International Workshop –
Historical Authenticity in the Museum IV
October 16 to 18, 2017

Kerschensteiner Kolleg, Library Building
Deutsches Museum • Museumsinsel 1 • Munich



Monday, October 16, 2017
1.00 to 7.00 pm

Welcome

Helmuth Trischler, Deutsches Museum
Achim Saupe, Leibniz-Research Alliance
"Historical Authenticity"

Introduction

Marisa Pamplona-Bartsch & Rebecca Wolf

Conservation Science

Stefan Simon, Yale University, New Haven
Exploring Context and Values: The Role of
Heritage Science in Cultural Heritage Research

Elena Gómez-Sánchez,
Deutsches Bergbau-Museum Bochum
Following the Natural Degradation of
Caoutchouc: Material Analysis of a Diving Suit
from the Turn of the 20th Century

Charlotte Holzer, Deutsches Museum
How to Preserve the Story of a 19th Century
Glass Fibre Dress

Hanna Hölling, University College London
Trace, Memory, Time: Perpetuating Media Art

Summary & Perspectives
Stefan Simon

Laboratory Visit

Leibniz Research Alliance "Historical Authenticity"
in Cooperation with the Research Institute of the
Deutsches Museum and the Leibniz Research Group
"Materiality of Musical Instruments"

Tuesday, October 17, 2017

Theory & Measurement

9.30 am to 1.00 pm
Stefan Brüggerhoff,
Deutsches Bergbau-Museum, Bochum
Introductory Words

Patrícia Falcão, Tate, London
Software-based Art Installations as an Object of
Conservation

Nadja Wallaszkovits,
Austrian Academy of Sciences, Vienna
Digitization and Restoration of Historical Audio
Recordings: A Balancing Act between Authenticity
and Manipulation

Guided Tour, Exhibition "Musical Instruments"
Silke Berdux, Deutsches Museum
Oskar Sala and the Digitization of Audio Tapes

2.30 to 6.00 pm
Johannes Mücke, University of Zurich
Constructing Authenticity: Ethnographic Archives
and the Material Traces to Intangible Cultural
Heritage

Gerard Alberts, University of Amsterdam
In Defiance of Authenticity: Software as Heritage

Fabian Offert, University of California,
Santa Barbara
Preservation as Translation: The Case for
Programmable Logic Devices as a Strategy for
Circuit-Level Authenticity

Katja Müller-Helle, Freie Universität Berlin
Orchestrated Destruction: The Dissolution of Form
and the Production of Sound since 1950

Summary & Perspectives
Frank Bär

Wednesday, October 18, 2017

Performance & Communication

Exhibition "Marine Navigation"
9.00 to 10.00 am
Peter Kimmel,
Römisch-Germanisches Zentralmuseum, Mainz
Introductory Words

Jörn Bohlmann, Deutsches Museum
Just Doing It Right: Craftsmanship and Historical
Authenticity in the Case of Restoring Historical
Boats and Ships

Kerschensteiner Kolleg
10.15 am to 1.30 pm
Peter Bartsch, Museum für Naturkunde Berlin
On the Minor Differences between Natural Objects
and Man-made Constructs

Lars-Christian Koch, Ethnologisches Museum der
Staatlichen Museen zu Berlin
Materializing Sounds: Sonic Concepts and the
Ephemeral in North Indian Musical Instrument-
Manufacturing

Frank Bär, Germanisches Nationalmuseum,
Nürnberg
Aura versus Information? Artifacts and Their
Virtual Representation

Summary & Perspectives
Stefan Brüggerhoff

Please register by October 12, 2017
at [Julin Lee: material.musik@deutsches-museum.de](mailto:material.musik@deutsches-museum.de)
Concept and Organization:
Marisa Pamplona-Bartsch, Rebecca Wolf