



INTERDEPENDENCIES. FROM THE LOCAL MICROSTORIES TO GLOBAL PERSPECTIVES ON THE HISTORY OF TECHNOLOGY

The International Committee for the
History of Technology (ICOHTEC)
50th Annual Meeting and Symposium

August 14–18 2023, Tallinn & Tartu, Estonia



TALLINN UNIVERSITY
OF TECHNOLOGY



UNIVERSITY
OF TARTU



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REDMI NOTE 9

AI QUAD CAMERA

SCIENTIFIC PROGRAMME

TUESDAY, AUGUST 15, TALLINN

LOCATION: TalTech Innovation Centre MEKTORY, Raja st 15, Tallinn

09:30–11:00

L11 Canadian Technology and Design in International Contexts

Location: MEK-119

ORGANISER: Jan Hadlaw

CHAIR: Ben Bradley

A Nation Born of the Marriage of Technoscience and Industrial Design

Jan Hadlaw

Unwritten Histories of Technological Innovation: The Donahue Simpson Plastic Chair, 1946

Michael J. Prokopow

Between the Tines: Negotiating Stainless Steel in Global Flatware Production

Elise Hodson (Pre-recorded presentation)

L12 Engineering – materials/stories

Location: MEK-111

ORGANISER: PC

CHAIR: Roman Hillmann

The local development and global spread of the strain gauge and its role in model analysis in the 20th century

Benjamin Schmid

Interdependencies in building with plastic-coated steel in the 1960s: the “Hoesch bungalow”

Silke Haps

The Lightweight Steel Costruction Trust-a Model of Self-prophecy Socialist Economy in the GDR

Volker Mende

L13 The Management of Epidemics in Communist Romania: Interdependencies between Politics, Media and Health Care Professionals

Location: MEK-108

ORGANISER: Irina Nastasă-Matei

CHAIR: Sławomir Łotysz

Ideology vs. Scientific Authority in Communist Romania. The Management of Information and Mass Communication during Epidemics Outbreaks

Ștefan Bosomitu

Technologies of Communication during Calamities and Prevention of Epidemics in Rural Romania: Health Campaigns during the Great Flood of 1970

Dalia Bathory

Transnational epidemics, national cure: the mass-media in Romania on the Polidin vaccine

Irina Nastasă-Matei

11:30–13:00

L21 Media, Art, Technology

Location: MEK-119

ORGANISER: PC

CHAIR: Magdalena Zdrodowska

Promoting health through philately

Wawomir Łotysz

Violent technologies and animal bodies in film history – the case of Running W

Marta Stańczyk

Write to Be? Shaping cities by graffiti and spraying since the 1970s

Stefan Poser

Agencies in 1960s Finnish background music sales argumentation

Kaarina Kilpiö

L22 Technological Adaptation and Dissemination from Antiquity to the Contemporary Era: a 'Soldiers' Perspective

Location: MEK-111

ORGANISER: Jacopo Pessina

CHAIR: the last presenter

Legitimizing Landscapes through Technological Transfer:

What Roman Impact on Northern Etruria?

Valentina Limina

The Sienese Military Architects during the Italian Wars, 1494–1559

Jacopo Pessina

L23 Cosmos

Location: MEK-108

ORGANISER: PC

CHAIR: the last presenter

Vernon. A technological meeting place between France and Germany

Lise Dubois

Envirioning Near-Earth Space, 1970–1980

Luca Thanei

Satellite Communications and Africa: Globalizing the Intelsat System, 1965–1975

Hugh Sloten

Between Science and Metaphysics: Psikoloji yahut İlm-i Ruh

Selin Kara

14:00–15:30

L31 Local Histories of Technology

Location: MEK-119

ORGANISER: PC

CHAIR: the last presenter

One part of a system persisted – Zollverein Coking Plant throughout time

Roman Hillmann

L22
Technological Adaptation and Dissemination
from Antiquity to the Contemporary Era:
a Soldiers' Perspective

Legitimizing Landscapes through technological transfer:

what Roman impact on Northern Etruria?

Valentina Limina
CR – FNRS
UCLouvain



Rome, Trajan's Column (soldiers building the city walls, detail)