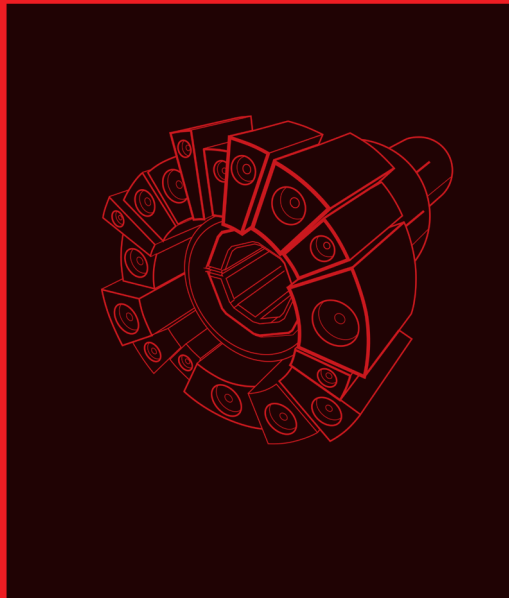


POST-TECHNOLOGICAL EXPERIENCES. ART-SCIENCE-CULTURE



Edited by

Michał Krawczak

TABLE OF CONTENTS

Michał Krawczak

Post-technological Experiences:

Introduction

10

Roy Ascott

The Academy: Receding or Re-seeding?

Notes Towards an Electronic-nanonic Discourse

16

PART I: **LABORATORY AS CULTURAL PROCEDURE**

Agnieszka Jelewska

Spaceship Earth and the Beginnings of New Environmentalism

28

Elizabeth McTernan

The Coastline Paradox: Measuring a Nameless Island

40

Jill Scott

Creative Incubators for a Common Culture: Art and Science

52

Joanna Jeśman

What Can We Learn from Art and Science Collaborations?
On the Multidimensional Educational Implications of Bioart

68

Joanna Hoffmann-Dietrich

The Molecular Approach:
Metamorphosis of Image / Metamorphosis of Imagination /
Metamorphosis of Gaze

78

Przemysław Jasielski

Nonsense Technologies

92

Michał Krawczak

Transforming the Whole World into a Laboratory.
Cultural and Artistic Practices in the Post-technological Times

98

PART II: NEW MEDIA ART AND AFTER

Piotr Zawojski

Hybrid Art – A New Category of Cyberart

114

Paweł Janicki

Will Art be the Next Theology?

134

Jakub Alejski

Illusory Intelligence in Video Games

146

Jan Słyk

From Transdisciplinary Communication to Digital Education.
Music – Architecture Interactions and the Substance of Design

156

PART III: POST-PHENOMENOLOGICAL PERCEPTION

Bronka Nowicka

The Exchange of a Body for an Image.

An Attempt to Capture the Way of a Thing from Matter to Memory

170

Rafał Syska

SnorriCam – A New Look at the Face

182

Natalia Juchniewicz

A Postphenomenological Approach in the Studies

on Human-Technology Relations. The Philosophy of Don Ihde

190

Jacek Wachowski

The Post-technological Experience or the Doppler Effect

198

PART IV: TECHNOLOGY AND EMBODIMENT

Gaja Karolczak

Virtual Corporeality and the Phantomic Understanding of the Body

212

Magdalena Zamorska

Is the Spectator Supposed to Spectate? Triggering the Dance Audience

222

Małgorzata Dancewicz

A New Concept of the Performer in the Context

of Current Developments in Science and Technology

232

PART V: SOUND AND MATERIALITY

Justyna Stasiowska

Soft Machine – Somainstrument

246

Tomasz Misiak
Viral Inflammation of Sound Art.
Based on *MP3 Deviation* by Yasunao Tone
258

Jeff Gburek
Beyond the Now: Reframing Listenership in the Pre-Recorded Universe
264

Rafał Zapala
Integral Artistic, Technological and Social Strategies
in the Sound Installation *Sensorium*
270

List of Contributors
278

Index