

Table of Contents

Introduction. Against the Stream: Searching for a Concept of the Self in Posthumanist Contexts	9
---	---

I. Kinds of the Self	21
-----------------------------------	----

1. Developmental Psychology Meets Phenomenological Psychology	22
2. The Embodied Self	26
3. The Narrative Self	27
3.1 An Outline of Narrative Theory	27
3.2 The Narrative Self in Humanist Clinical Contexts and Beyond Them	32
3.3 Between Narrative, Silence and Dysnarrativa	34
3.4 Literary Narratives on Becoming Posthuman	37
3.4.1 Franz Kafka's <i>Metamorphosis</i>	38
3.4.2 T. R. Brown's <i>The Face in the Mirror</i>	46

II. The Evolution of Body Concept	51
--	----

1. Objective Material Reality, Brute Body, Fleshness, Corporeity	51
2. Living Matter and <i>Soma Organikon</i>	52
3. Organic Identity and Individuality	55
4. Own Body	58
5. Experiential Body	61
6. "... Like Organs of One Single Intercorporeality"	63
7. Assembly, Hybrid, and Crosscorporeal Bodies	65
8. Hyperreal (Phantom) Body	68
9. Sacrosanctity, the Glorious Body, and the Body's Revaluations ("das Leibapriori" in Traditional and Posttraditional Cultures)	70

III. Body Representationism Between Permanent Loss and Recovery of the Identity	75
1. Body Representation Then and Now	75
2. Body Representation Meets Technopoiesis (Hans Jonas Revisited)	88
3. Cognitive Sciences: Putting Together a Jigsaw	95
4. Disabled vs. Enhanced Body Representations	97
4.1 A Dymorphic Body Image, Facial Allograft Transplantation and Personal Identity	97
4.2 A Disabled Body Image and Personal Identity	103
4.3 Enhanced Bodies, Neuroplasticity and Evolving Representation	106
4.4 Body Schema Plasticity and The Minded Body (Arnold Gehlen Revisited)	111
4.5 A Look from the Outside	124
IV. Psychosurgery. The Self As a Chronic Patient	129
1. What Is Neuroenhancement	129
2. Examples of Psycho- and Neurotropic Therapies' Effect on the Memory and Identity	132
3. An Episodic Self-identity Turn?	136
4. Becoming Chronic Patients (and Needing Chronic Therapists vs. Comprehensive Human Enhancement)	141
V. Empowering the Agent, Not the Patient. Gadamer, Keipiński, Dąbrowski and Waldenfels vs. Technopoiesis	145
1. (Auto)therapeuin	145
2. Kazimierz Dąbrowski on "Positive Disintegration"	151
3. Hans-Georg Gadamer and Antoni Keipiński: A Hermeneutic Duet on the Theme of Autotherapy	158
4. Antoni Keipiński	166
5. Bernhard Waldenfels' Phenomenological Tools of Autotherapy: Treating Our "Normal" vs. "Anomalous" Afflictions ..	168

VI. Artificial Intelligent Devices To Be Our Alter Egos? Facing Humans' Most Distant Relatives	179
1. Our Artificial Alter Egos	180
2. Designing an Autonomous AI	183
3. What Kind of Ethics for AI? Follow-up Exploratory Reflections	191
4. A Categorical Imperative Test for Artificial Moral Agents?	196
5. "No One Really Knows How the Most Advanced Algorithms Do What They Do"	202
Summary	209
Bibliography	215

