

Contents

1 Introduction	1
Brains and Selves	4
Multi-sited Ethnography	5
References	9
2 Brain Devices and the Marvel	11
Demonstration	17
Experimenting on the Self with Light and Sound	21
Electric and Magnetic Demonstrations	26
Neurofeedback as a Spiritual Science	33
Brain Devices and the Marvel	39
References	41
3 Glancing Behind the Scenes	45
The Ungraspable Psyche	47
Brain and Soul	51
Brain Brothers	54
Technopolis	58
Desirable Alpha	61
Brain Control	63

	The Mind–Body Web	67
	Conclusion	71
	References	72
4	Taking Care of One’s Brain	77
	Technologies of the Self	81
	Restore the Self by Restoring the Brain	85
	The Process: Enacting the Mind–Body Problem	87
	Mono, Dual, Triad	91
	Other Entities Moving Around	93
	Cyborgs and Spirits	97
	A New Ontology of the Self	98
	The Brain We Do	100
	References	104
5	Intermezzo: From Self to Others to Agents	109
	Governing Oneself and Others	110
	From Others to Agents: When the Brains Talk Back	112
6	Neurofeedback as a Dance of Agency	117
	Dance of Agency	118
	Searching for Feedback	120
	Creating the Client	122
	Motivating the Mind, Body, Brain	126
	Choreography of the Dance	128
	Collecting the Results	133
	The Self as a Dance of Agency	136
	Conclusion	137
	References	138
7	Reflection and Conclusion	141
	Does It Work?	143
	Neurofeedback Tribe	145

Emergence of the Extended Self	146
Whose Self, What Self	148
Slowing Down the Activity	150
Conclusion	152
References	154
 Summary	 157
References	162
 Appendix: Users	 163
Practitioners	163
Clients	164
 Index	 165
Fig. 2.1 Neurofeedback racing game	16
Fig. 2.2 Neurofeedback practitioner's screen	16
Fig. 2.3 Advertisement for an electropathic belt	29
Fig. 2.4 Advertisement for an electropathic belt	30
Fig. 3.1 Human brainwaves (a raw EEG) recorded in a neurofeedback clinic	47
Fig. 4.1 One page of my qEEG	78
Fig. 6.1 Part of a qEEG report as presented to the client	130