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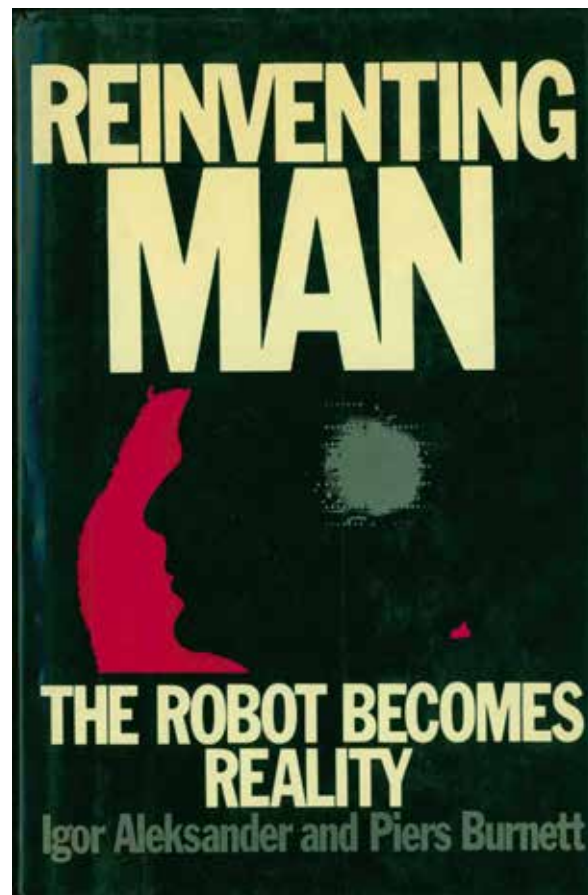
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SHORT LIST No. 207 - 2016.

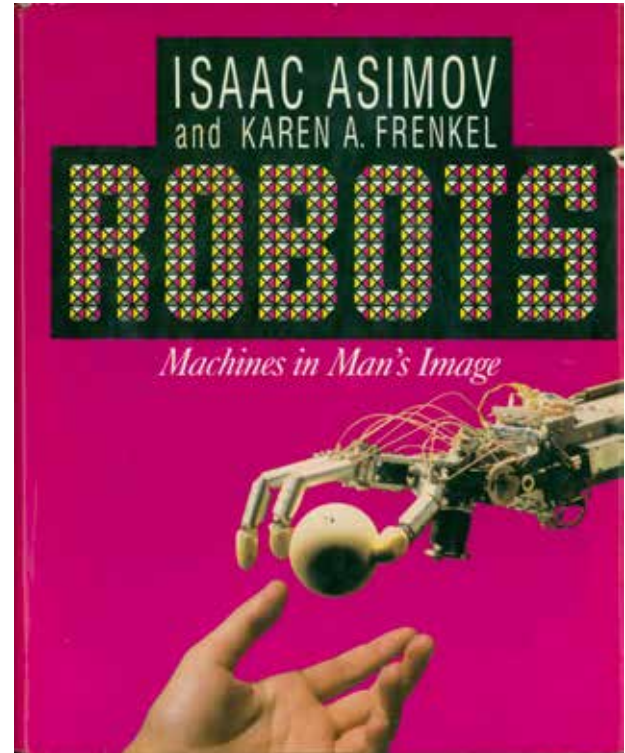
INTELLIGENCE

(MOSTLY ARTIFICIAL).

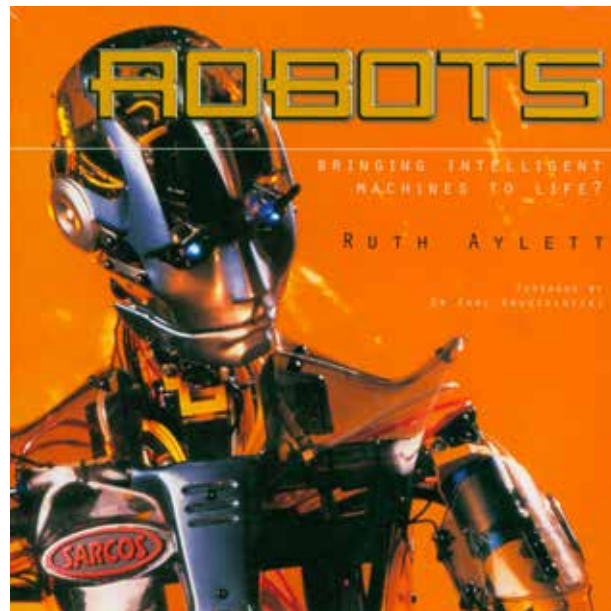
- 1 Aleksander, Igor and Burnett, Piers. **REINVENTING MAN.**
The Robot Becomes Reality. Med. 8vo, First U.S. Edition; pp. 304(last
3 blank); numerous diagrams, 2 appendices, further reading, index;
original quarter cloth; a nice copy in dustwrapper. New York; Holt,
Rinehart and Winston; (1984). #67155 **A\$40.00**



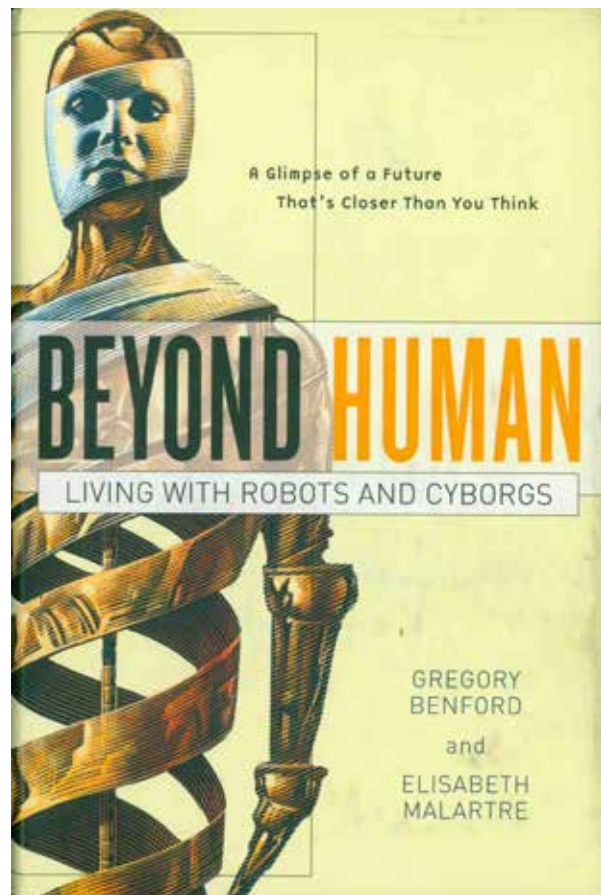
- 2 **Asimov**, Isaac and **Frenkel**, Karen A. **ROBOTS**. Machines in Man's Image. F'cap 4to, First Edition; pp. [x], 246; 36 coloured plates, very numerous b/w. illustrations, glossary, source notes, bibliography, index; original papered boards (edges bumped); a very good copy in torn dustwrapper. New York; Harmony Books; (1985). #40689 **A\$25.00**



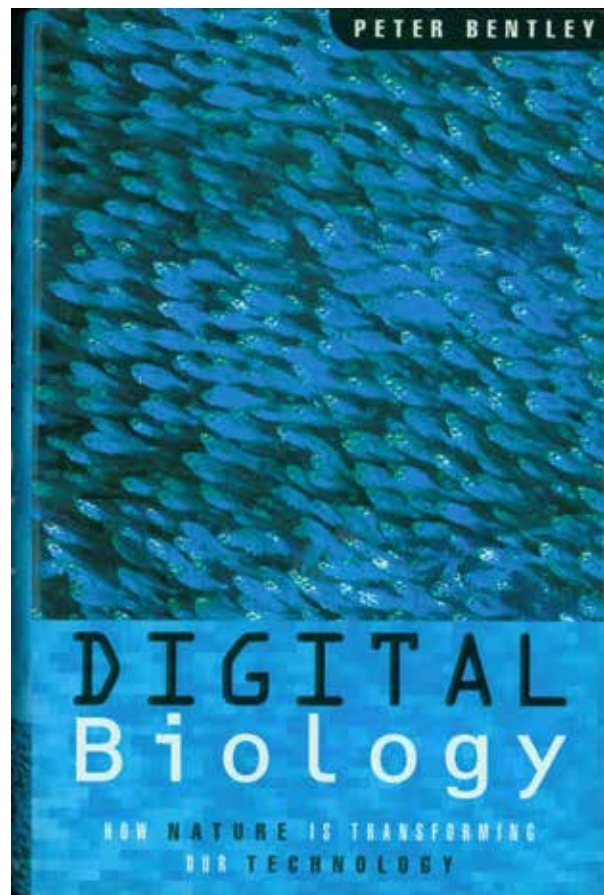
- 3 Aylett, Ruth. **ROBOTS.** Bringing Intelligent Machines to Life. Square 4to, First Edition; pp. 144; numerous coloured illustrations, glossary, index; original papered boards; a fine copy in very slightly torn dustwrapper. (Sydney); ABC Books; (2002). #60080 A\$25.00



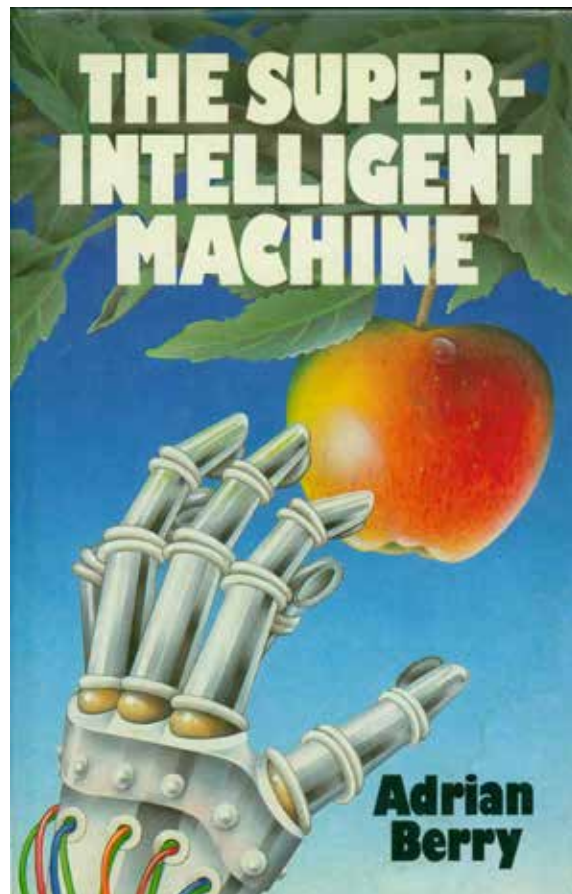
- 4 **Benford**, Gregory and **Malartre**, Elisabeth. **BEYOND HUMAN.** Living with Robots and Cyborgs. [A Glimpse of a Future That's Closer Than You Think]. Med. 8vo, First Edition; pp. 272; references, index; original papered boards; a nice copy in dustwrapper. New York; A Tom Doherty Associates Book; (2007). #59423 **A\$30.00**



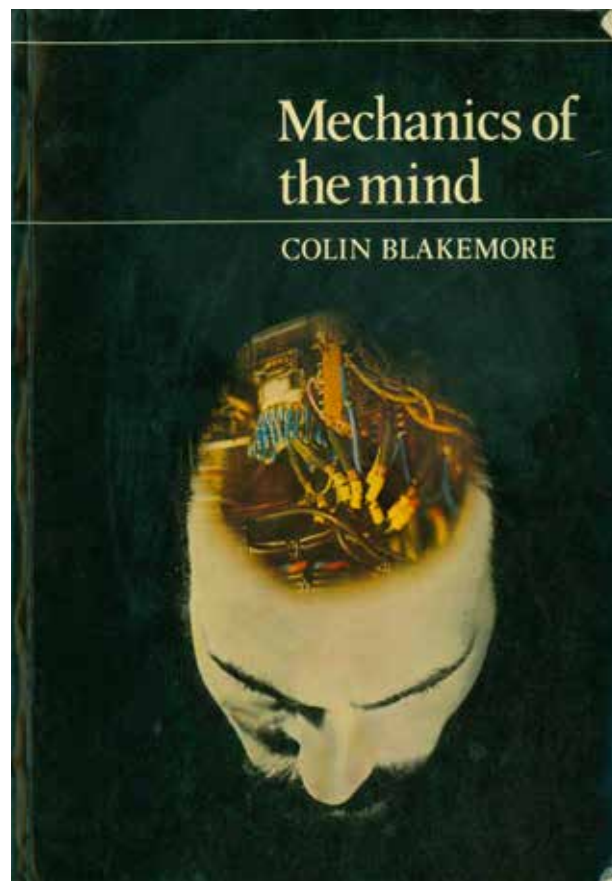
- 5 **Bentley, Peter J. **DIGITAL BIOLOGY.**** How nature is transforming our technology. Med. 8vo, First Edition; pp. [x], 278(last blank); 8 coloured plates, bibliography, index; original papered boards; a very good copy in dustwrapper. (London); Headline; (2001). #34167 **A\$25.00**



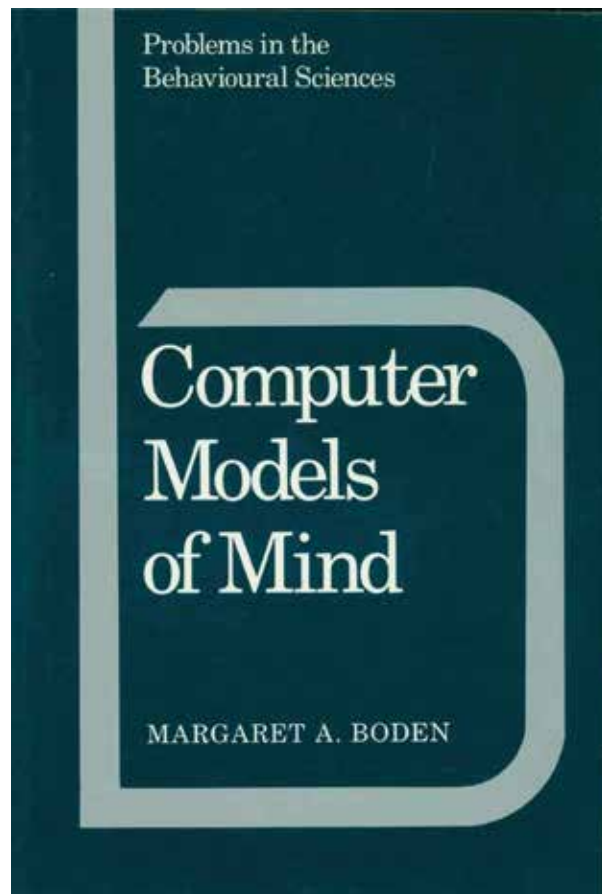
- 6 **Berry, Adrian.** **THE SUPER-INTELLIGENT MACHINE.** An Electronic Odyssey. First Edition; pp. x, 182; glossary, bibliography, notes & references, index; original papered boards; a very good copy in slightly stained dustwrapper. London; Jonathan Cape; (1983). #57090 **A\$40.00**



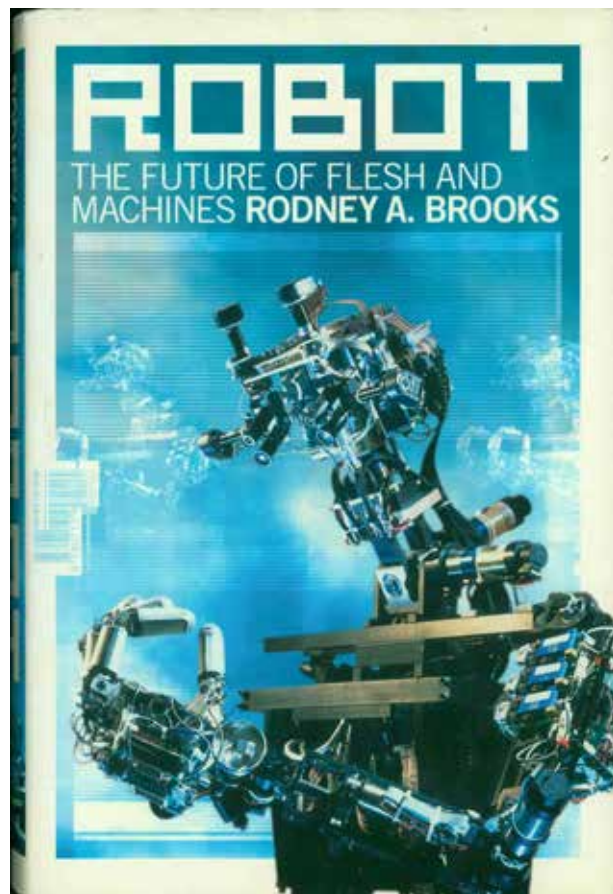
- 7 **Blakemore, Colin. *MECHANICS OF THE MIND*.** Super roy. 8vo, First Edition, Second Impression; pp. x, 214(last 6 blank); very numerous illustrations (several coloured or full-page), bibliography, index; original stiff wrappers. Cambridge; Cambridge University Press; (1977). ****BBC Reith Lectures 1976.* #67204 **A\$15.00**



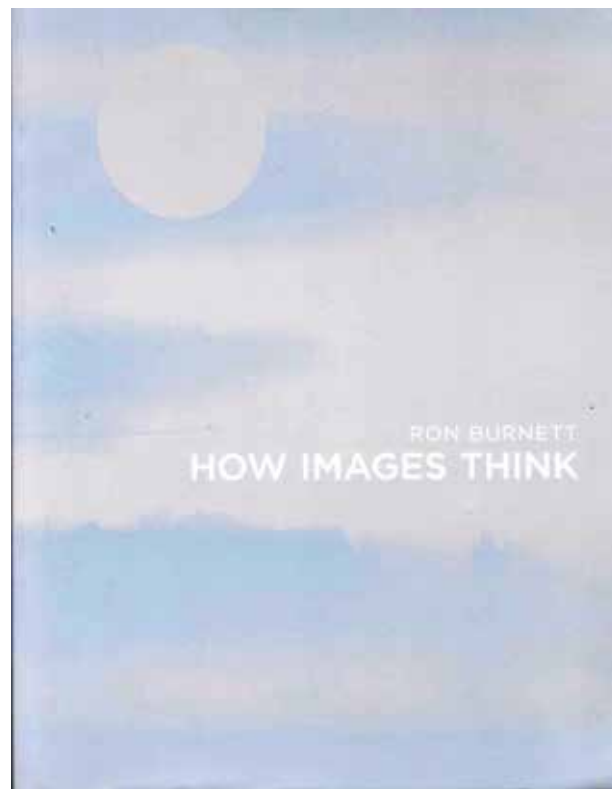
- 8 **Boden, Margaret A. **COMPUTER MODELS OF MIND.****
Computational approaches in theoretical psychology. Med. 8vo, First Edition, Paperback Issue; pp. [xii], 292(last 3 blank); several figures, references, index of names, index of subjects; original stiff wrappers; a nice copy. Cambridge; Cambridge University Press; (1988).
****The fifth volume in the series 'Problems in the Behavioural Sciences'.*
#67102 **A\$30.00**



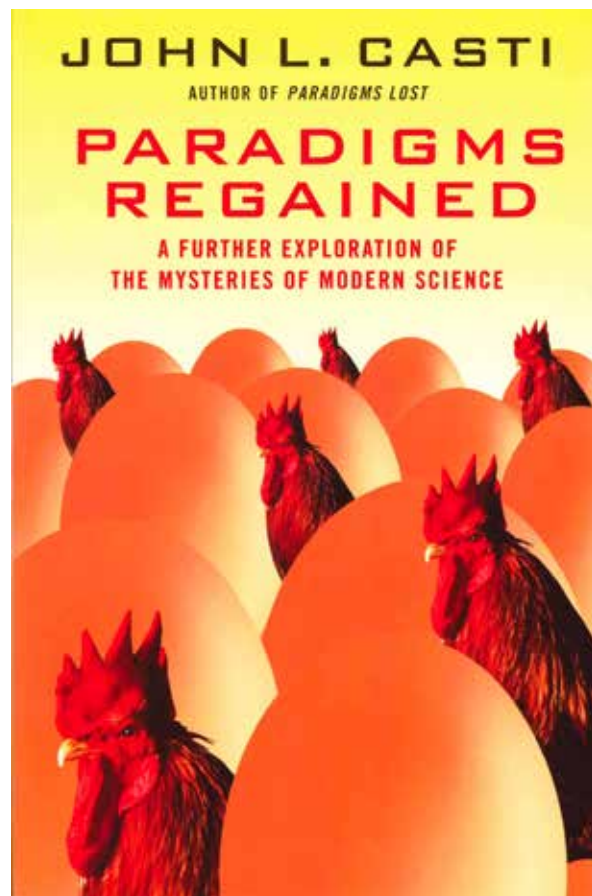
- 9 **Brooks, Rodney A. ROBOT:** The Future of Flesh and Machines. Med. 8vo, First Edition; pp. x, 262(last blank); 6 figures, references, appendix, index; original papered boards; a fine copy in dustwrapper. (London); Allen Lane, The Penguin Press; (2002). #12582 A\$40.00



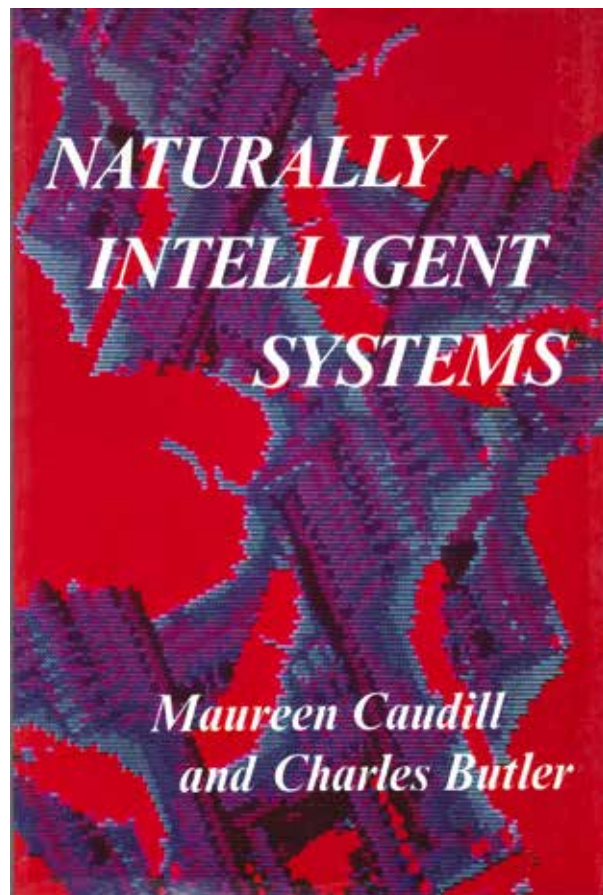
- 10 **Burnett, Ron.** **HOW IMAGES THINK.** First Edition, First Paperback Impression; pp. xxii, 258(last 5 blank); several figures, references, index; original stiff wrappers; a nice copy. Cambridge, Massachusetts; The MIT Press; (2005). ****Includes additional "Notes on the Paperback Edition".* #45876 **A\$30.00**



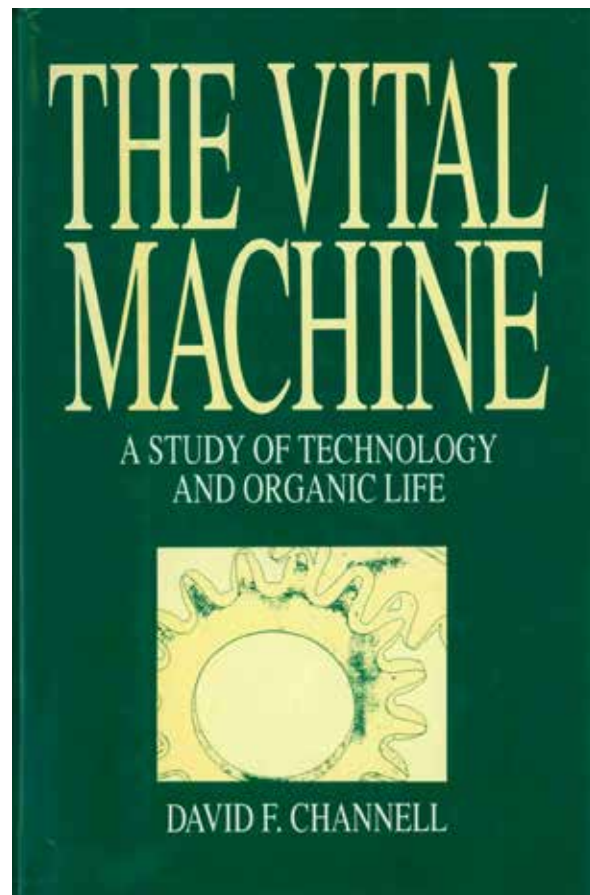
- 11 Casti, John L. **PARADIGMS REGAINED.** A Further Exploration of the Mysteries of Modern Science. First U.K. Edition; pp. xiv, 290(last 3 blank); several figures, bibliography, index; original stiff wrappers; a fine copy. (London); Little, Brown and Company; (2000). ****The origin of life; artificial intelligence; language, etc.* #8946 **A\$25.00**



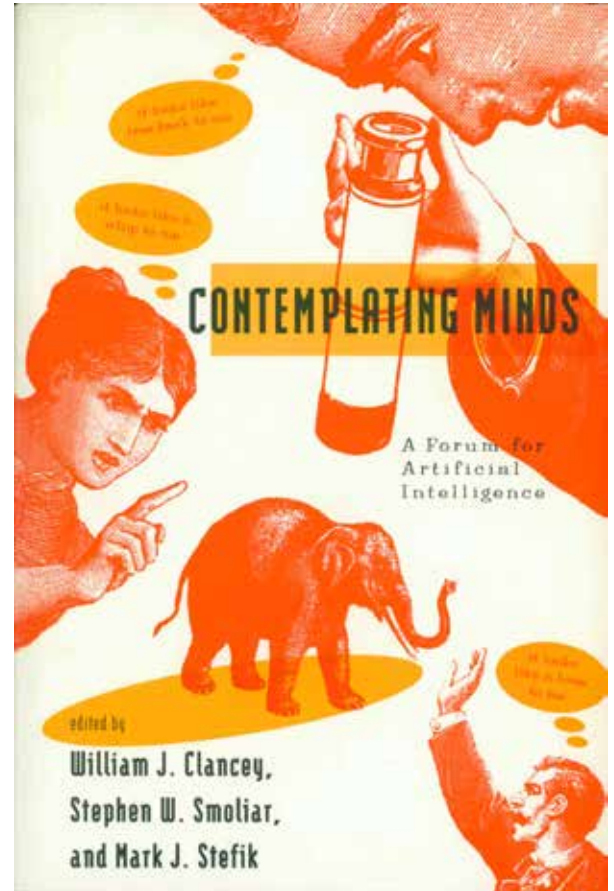
- 12 Caudill, Maureen and Butler, Charles. **NATURALLY INTELLIGENT SYSTEMS.** Med. 8vo, First Edition, Fifth Impression; pp. x, 304, [4](blank); several figures, glossary, index; original stiff wrappers; a fine copy. Cambridge, Massachusetts; A Bradford Book, The MIT Press; (2000). ****First published in 1990.* *Neural networks, associative memories, learning and conditioning, adaptive resonance, etc.* #41739 **A\$30.00**



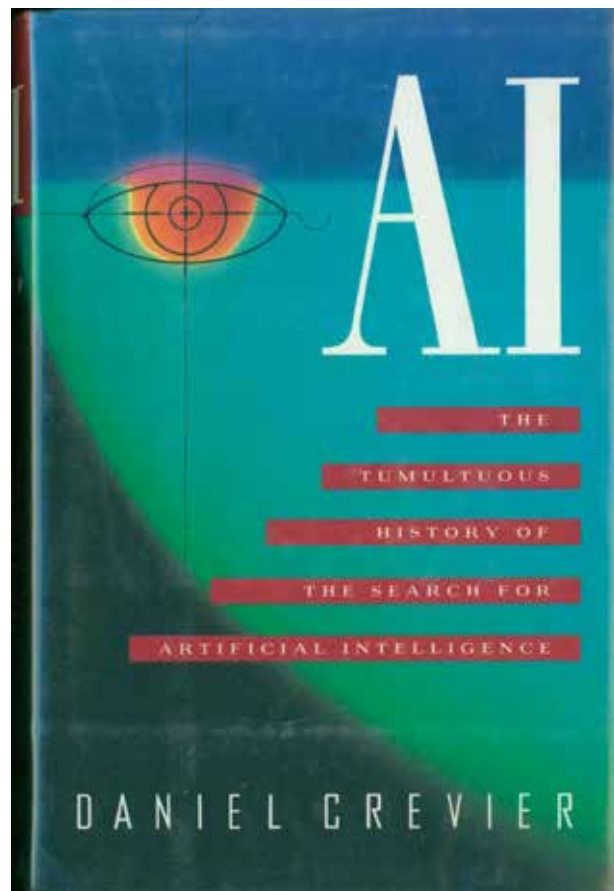
- 13 **Channell, David F.** **THE VITAL MACHINE.** A Study of Technology and Organic Life. Med. 8vo, First Edition; pp. xii, 192, [4](blank); 8 plates, notes, index; original quarter cloth; a very good copy in dustwrapper. New York; Oxford University Press; 1991. #46966 **A\$30.00**



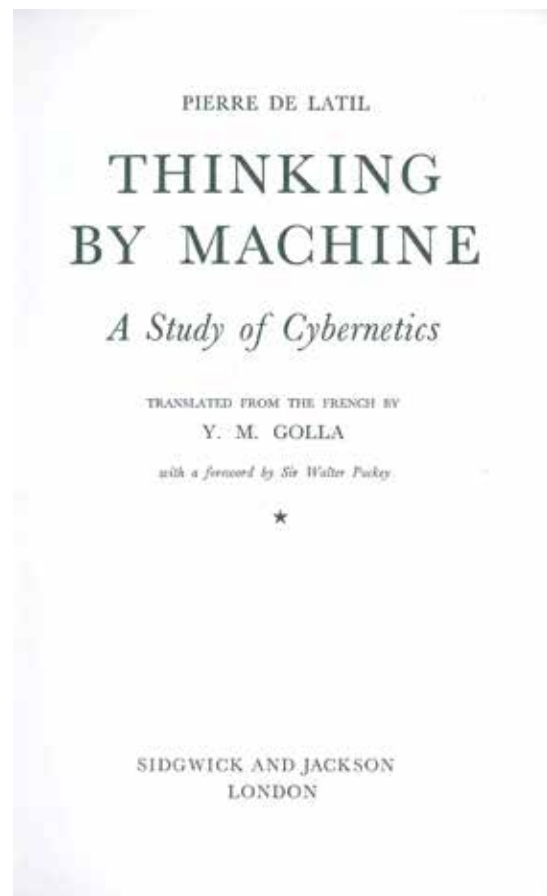
- 14 **Clancey**, William J.; **Smoliar**, Stephen W.; and **Stefik**, Mark J.; edited by. **CONTEMPLATING MINDS**. A Forum for Artificial Intelligence. Med. 8vo, First Edition; pp. xvi, 552(last 7 blank); a few figures, index; original stiff wrappers; a fine copy. Cambridge, Massachusetts; The MIT Press; (1994). ****Issued only in softcover. A selection of reviews of important papers and books in the field with responses by the original authors.* #45910 **A\$40.00**



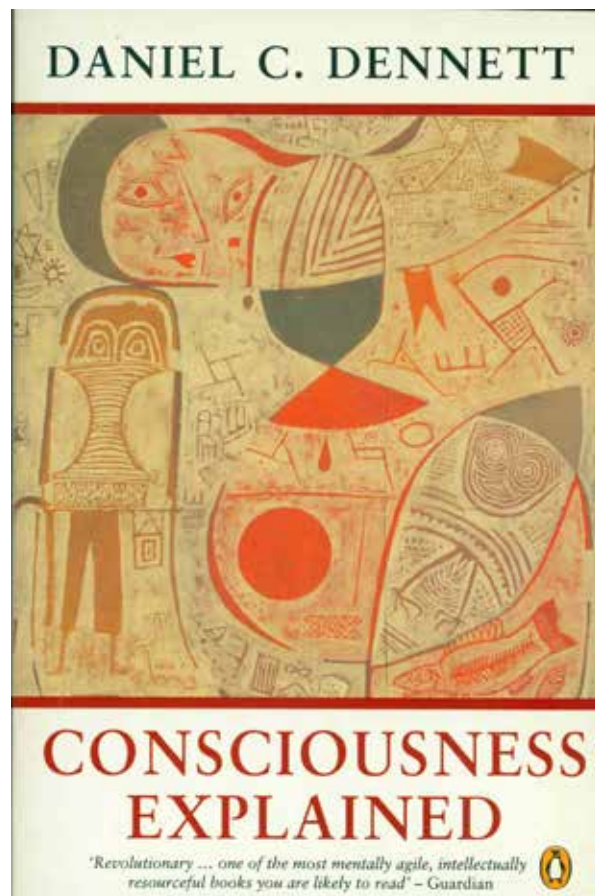
- 15 **Crevier, Daniel.** **AI.** The Tumultuous History of the Search for Artificial Intelligence. Med. 8vo, First Edition; pp. xiv, 386; several diagrams, notes, index; original quarter cloth; (endpaper slightly marked); a nice copy in dustwrapper. (New York); Basic Books, A Division of HarperCollins Publishers; (1993). #58636 **A\$45.00**



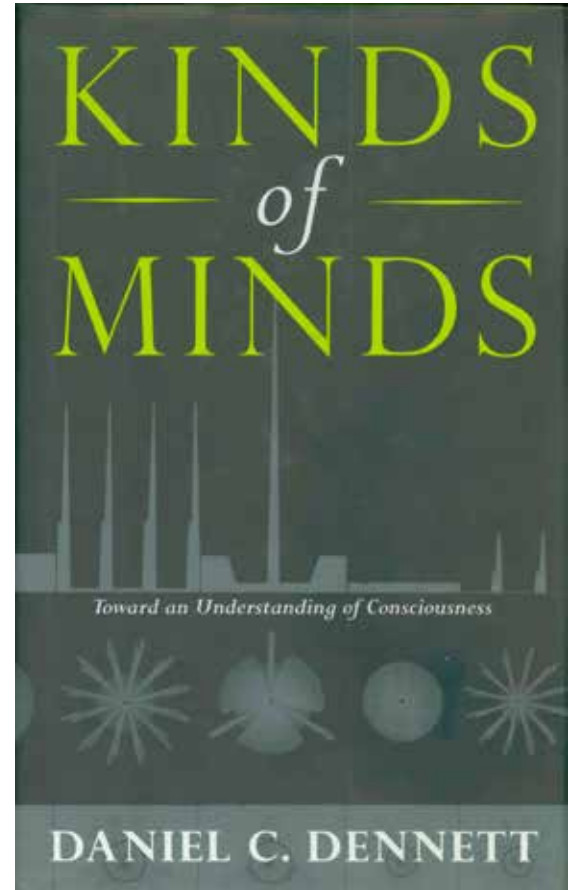
- 16 De Latil, Pierre. **THINKING BY MACHINE.** A Study of Cybernetics. Translated from the French by Y. M. Golla with a foreword by Sir Walter Puckey. First Edition; pp. xiv, 354(last blank); 8 plates, numerous figures, folding table; original papered boards; a very good copy. London; Sidgwick and Jackson; (1956). ****First published in French in 1953.* #14692 **A\$30.00**



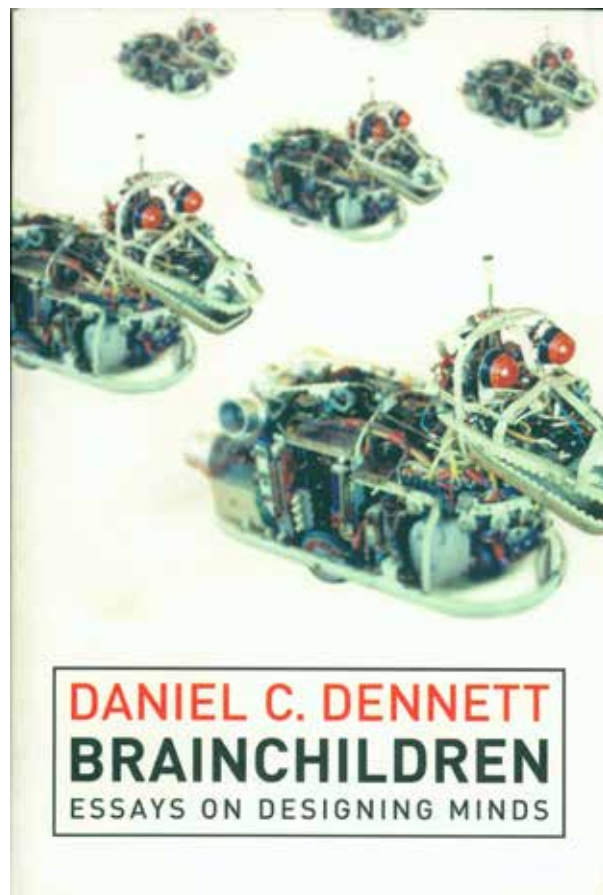
- 17 **Dennett, Daniel C. CONSCIOUSNESS EXPLAINED.**
Illustrated by Paul Weiner. Penguin Edition, Fifth Impression; pp. xiv, 512(last blank), [2](adv.); several text illustrations, 2 appendices, bibliography, index; original stiff wrappers; a fine copy. London; Penguin Books; (1993). ****First published in 1991.* #67212 A\$15.00



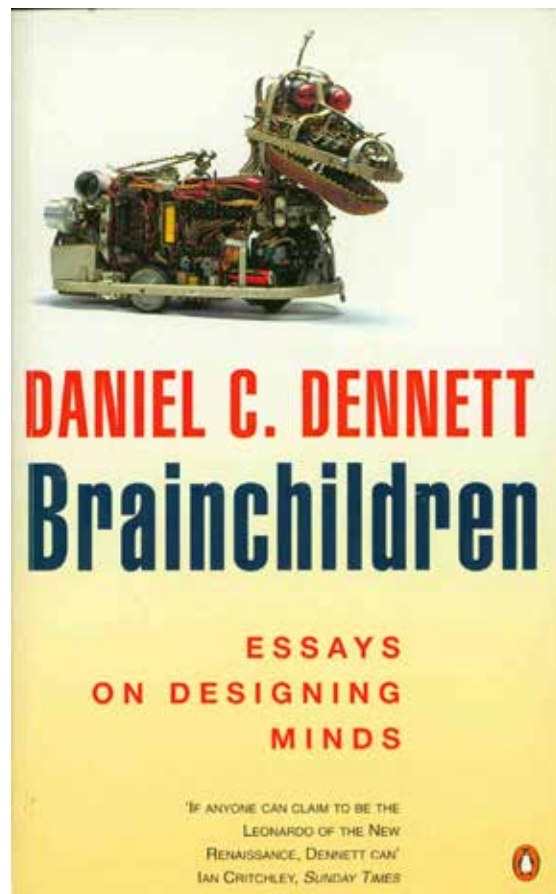
- 18 **Dennett, Daniel C. *KINDS OF MINDS.*** Towards an Understanding of Consciousness. Med. 8vo, First Edition; pp. viii, 184; bibliography, index; original quarter cloth; a fine copy in dustwrapper. [New York]; Basic Books, A Division of HarperCollins Publishers; (1996). ****Science Masters series (US issue)*. #64758 **A\$35.00**



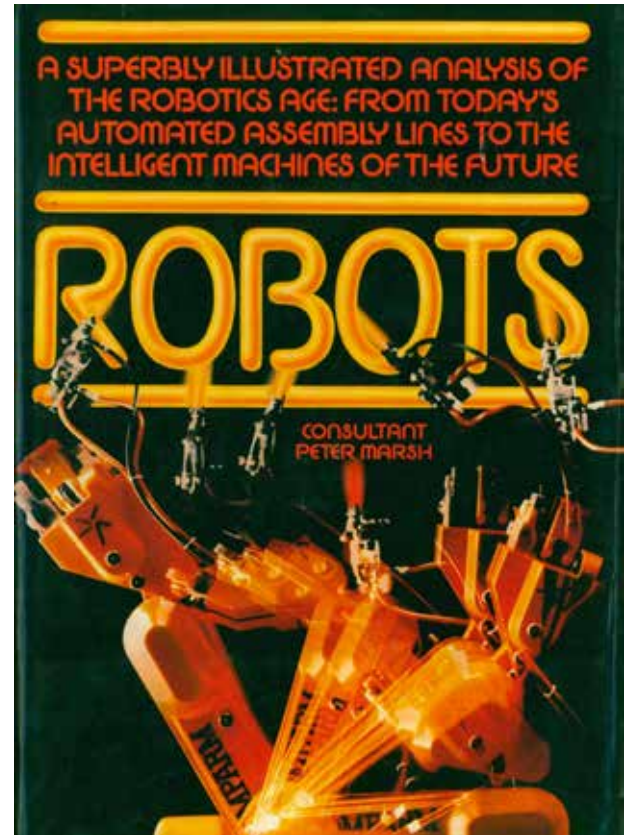
- 19 **Dennett, Daniel C. BRAINCHILDREN.** Essays on Designing Minds. First Edition, Third Impression; pp. [xii], 418, [2](blank); a few figures, bibliography, index; original stiff wrappers (a slight crease to upper front corner); a very good copy. Cambridge, Massachusetts; A Bradford Book, The MIT Press; (1998). #67198 **A\$35.00**



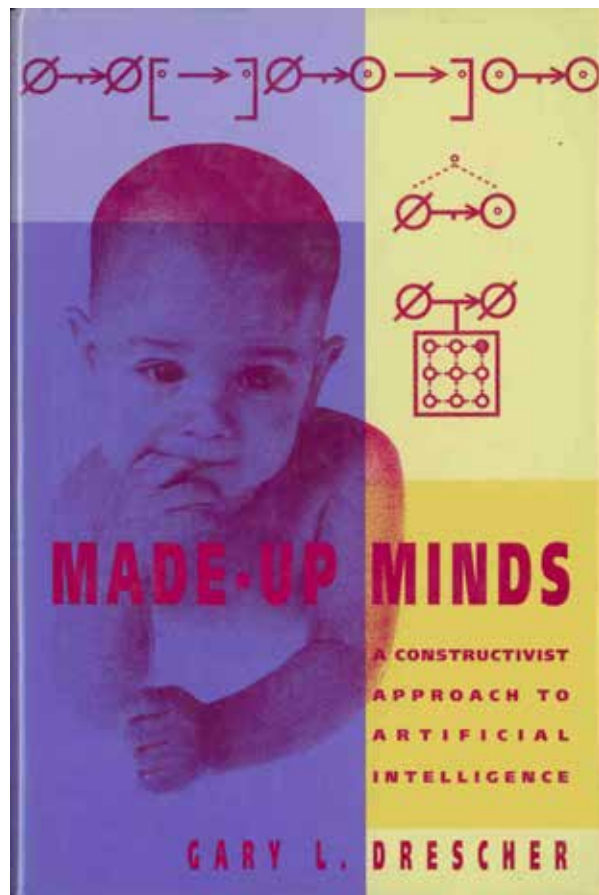
- 20 **Dennett, Daniel C. BRAINCHILDREN.** Essays on Designing Minds. First U.K. Paperback Edition; pp. [xii], 418, [2](blank); a few figures, bibliography, index; original stiff wrappers; a nice copy. (London); Penguin Books; (1998). ****First published in the U.S. by MIT Press in the same year.* #67182 **A\$20.00**



- 21 (de Ste. Croix, Philip; Editor). **ROBOTS.** Consultant: Peter Marsh. 4to, First Australian Edition; pp. 160; numerous coloured illustrations, glossary, index; original papered boards; a very good copy in slightly worn dustwrapper. Sydney; Hodder and Stoughton; (1985). #67172 **A\$20.00**

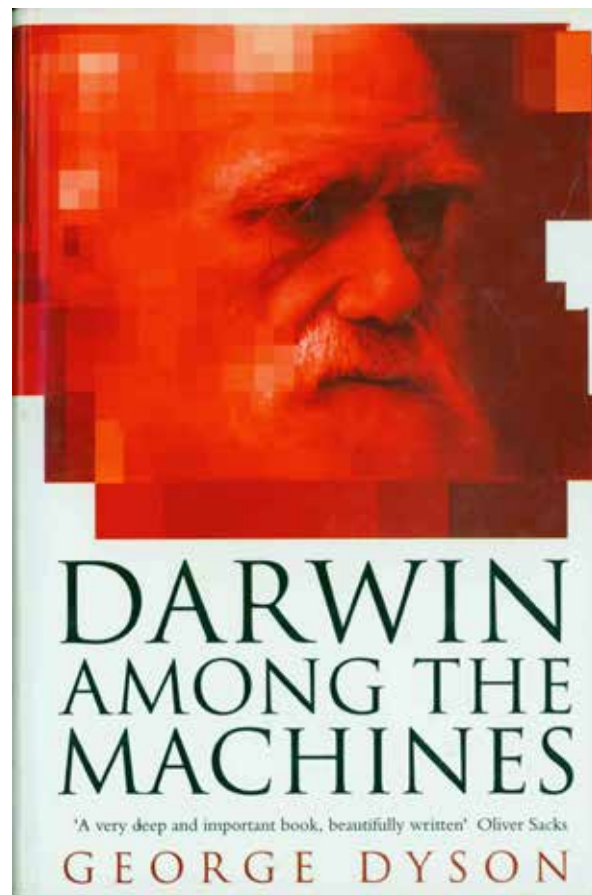


- 22 **Drescher, Gary L. *MADE-UP MINDS.*** A Constructivist Approach to Artificial Intelligence. Med. 8vo, First Edition; pp. xvi, 220, [4](adv., last blank); numerous figures, bibliography, index; original cloth; a nice copy in dustwrapper. Cambridge, Massachusetts; The MIT Press; (1991). #34512 **A\$45.00**

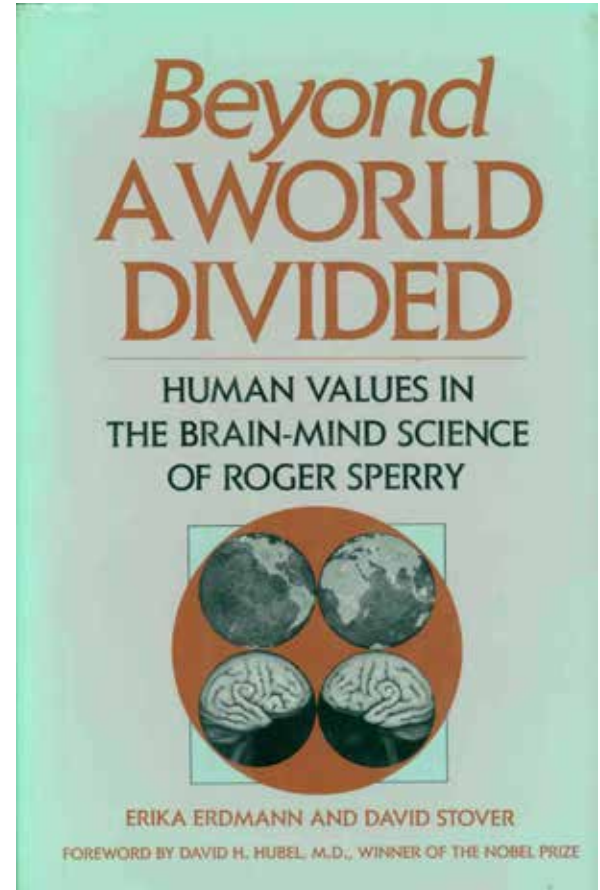


- 23 **Dyson, George. *DARWIN AMONG THE MACHINES.*** Med. 8vo, First U.K. Edition; pp. xii, 286, [6](blank); notes, index; original papered boards; a nice copy in dustwrapper. (London); Allen Lane, The Penguin Press; (1998). ****First published in the U.S. in the previous year. On the competitive evolution of machines and biological organisms; a wide-ranging and thoughtful exploration of the meaning of intelligence and how it may arise. The author is the son of Freeman Dyson and the logician Verena Huber-Dyson.* #25905

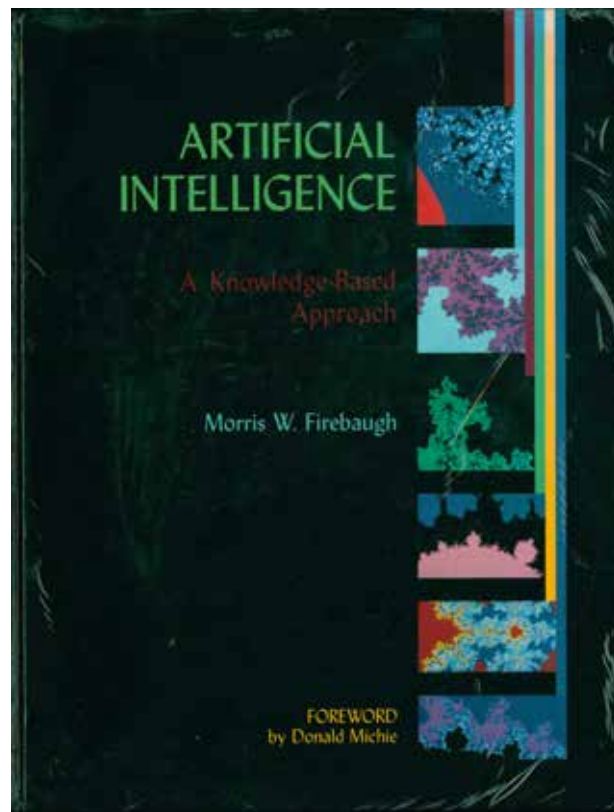
A\$40.00



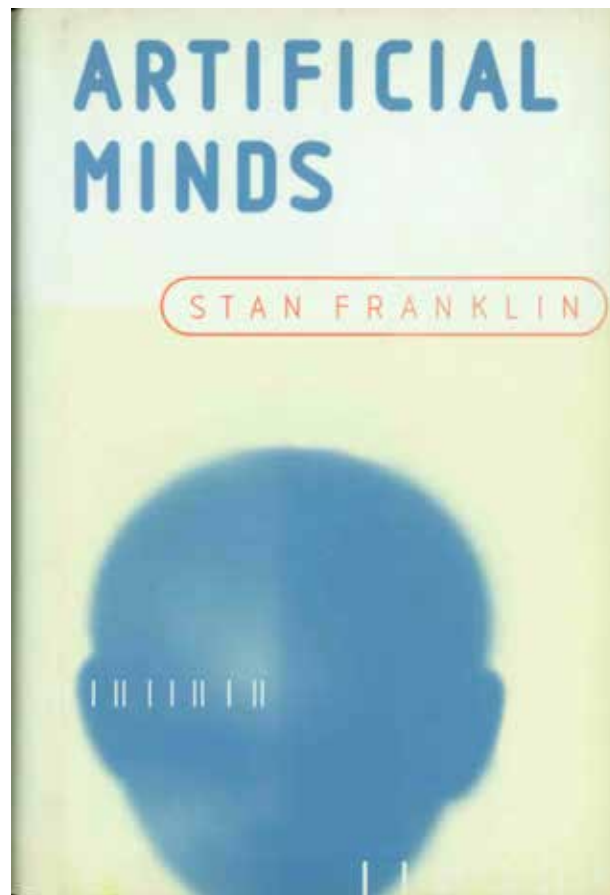
- 24 **Erdmann, Erika and Stover, David.** **BEYOND A WORLD DIVIDED.** Human Values in the Brain-Mind Science of Roger Sperry. Foreword by David H. Hubel. First Edition; pp. xx, 208, [4] (blank); appendix, notes, index; original quarter cloth; a nice copy in slightly faded dustwrapper. Boston & London; Shambhala; 1991. #41194 **A\$30.00**



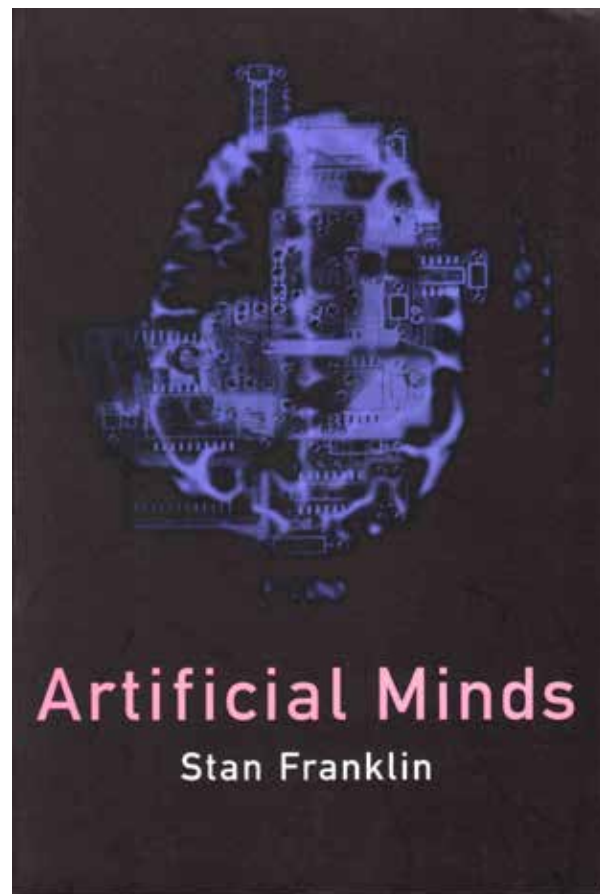
- 25 **Firebaugh, Morris W.** **ARTIFICIAL INTELLIGENCE.** A Knowledge-Based Approach. Cr. 4to; pp. xxiv, 740, [4](blank); very numerous figures, references, notes, 2 appendices, index; original slick boards; a very good copy. Boston; PWS-Kent Publishing Company; 1989. ****First published the previous year.* #67185 **A\$25.00**



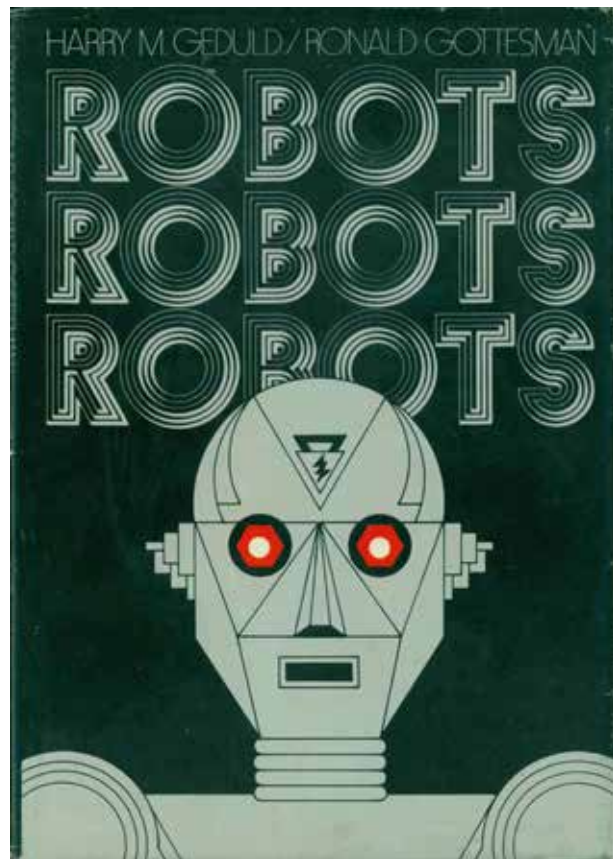
- 26 **Franklin, Stan.** **ARTIFICIAL MINDS.** Med. 8vo, First Edition; pp. xiv, 450(last blank); numerous figures, notes, references, index; original cloth; a nice copy in dustwrapper. Cambridge, Massachusetts; A Bradford Book, The MIT Press; (1995). ****A comprehensive guide to the interdisciplinary studies of artificial life, artificial intelligence, cognitive science, neuroscience and robotics.* #67206 **A\$40.00**



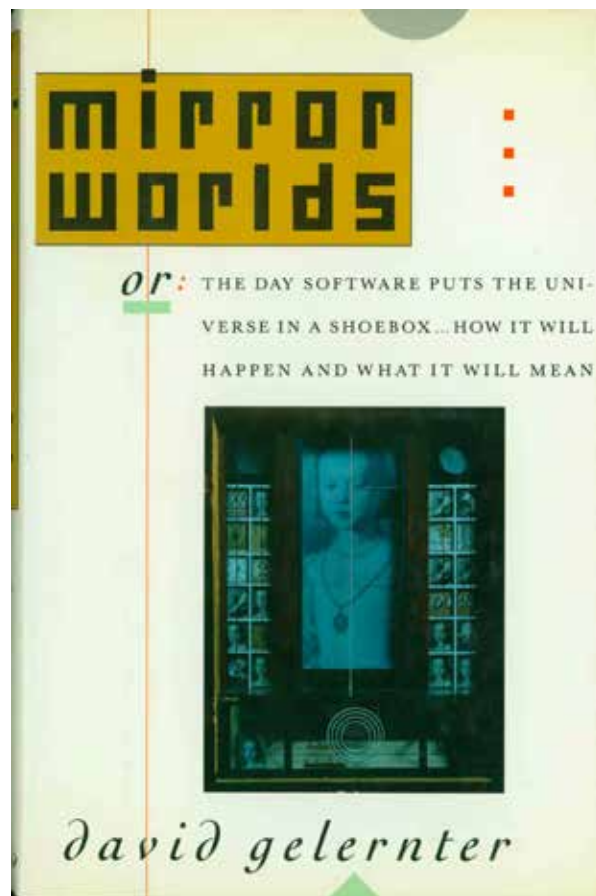
- 27 **Franklin, Stan.** **ARTIFICIAL MINDS.** First Edition, Fourth Paperback Impression; pp. xiv, 450(last blank); numerous figures, notes, references, index; original stiff wrappers; a fine copy. Cambridge, Massachusetts; A Bradford Book, The MIT Press; (1999). ****First published in 1995. A comprehensive guide to the interdisciplinary studies of artificial life, artificial intelligence, cognitive science, neuroscience and robotics.* #45809 **A\$30.00**



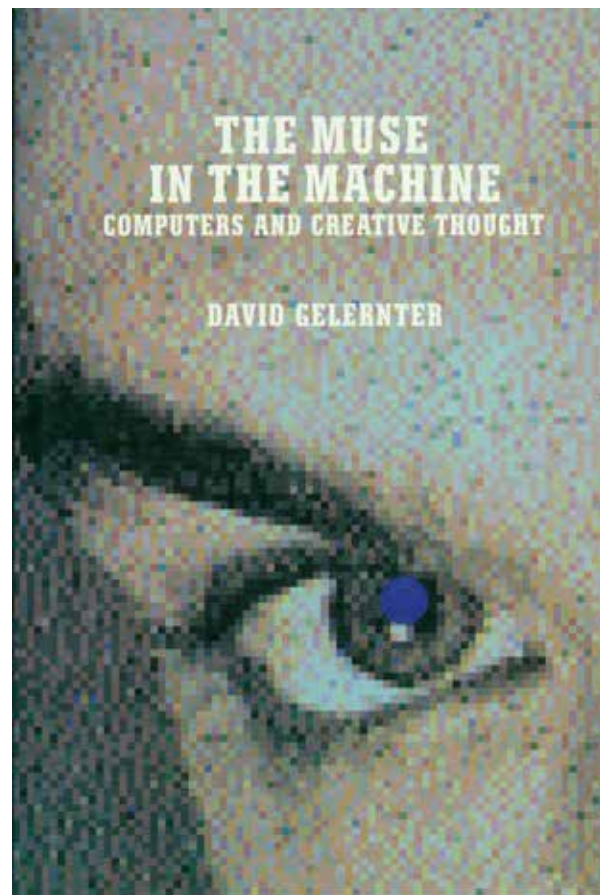
- 28 **Geduld**, Harry M.; **Gottesman**, Ronald; Edited by. **ROBOTS**. Roy. 8vo, First Edition; pp. viii, 248; numerous illustrations, bibliography; original cloth; (name on endpaper); a very good copy in slightly worn dustwrapper. Boston; New York Graphic Society; (1978). ****Including robots in legend and literature, automata, man and machine, future visions, etc. by authors including Mary Shelley, Edgar Allen Poe, Samuel Butler, Arthur C. Clarke, Carl Sagan, Adrian Berry, and others.* #67165 **A\$30.00**



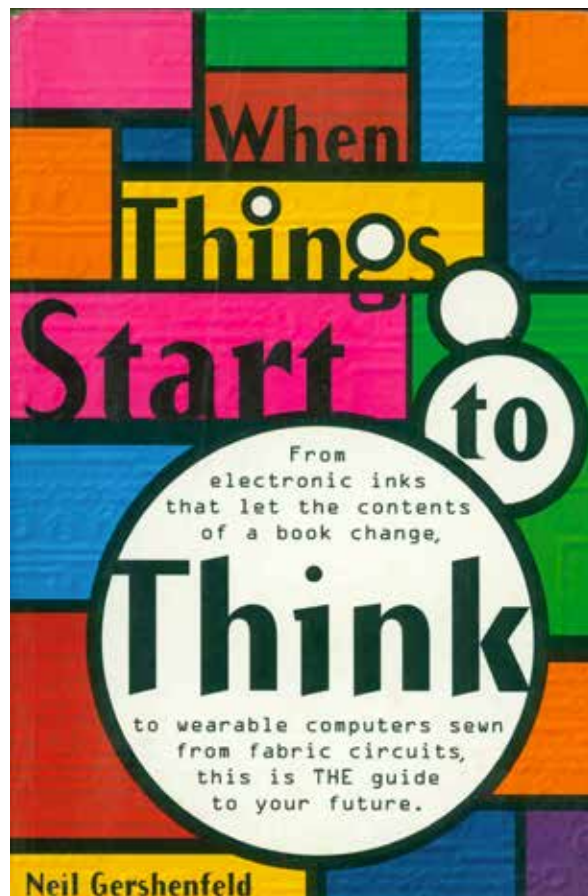
- 29 **Gelernter**, David. **MIRROR WORLDS** or the Day Software Puts the Universe in a Shoebox ... How It Will Happen and What It Will Mean. Med. 8vo, First Edition; pp. [xvi], 240(last 3 blank); 20 figures, notes, index; original quarter cloth; a nice copy in dustwrapper. New York; Oxford University Press; 1991. #58646 **A\$25.00**



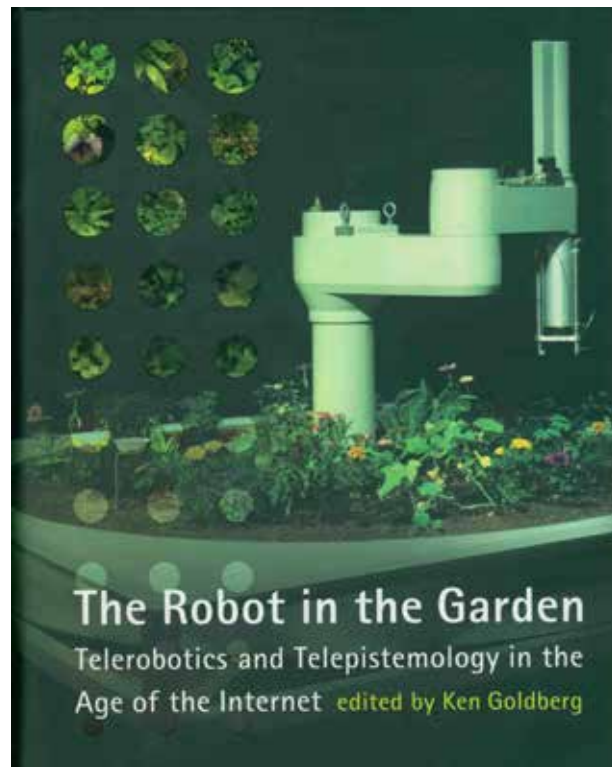
- 30 **Gelernter, David.** **THE MUSE IN THE MACHINE.** Computers and Creative Thought. Med. 8vo, First U.K. Edition; pp. [ii], x, 212(last blank); references, index; original papered boards; a very good copy in dustwrapper. London; Fourth Estate; (1994). ****First published in the U.S. in the same year.* #55112 **A\$40.00**



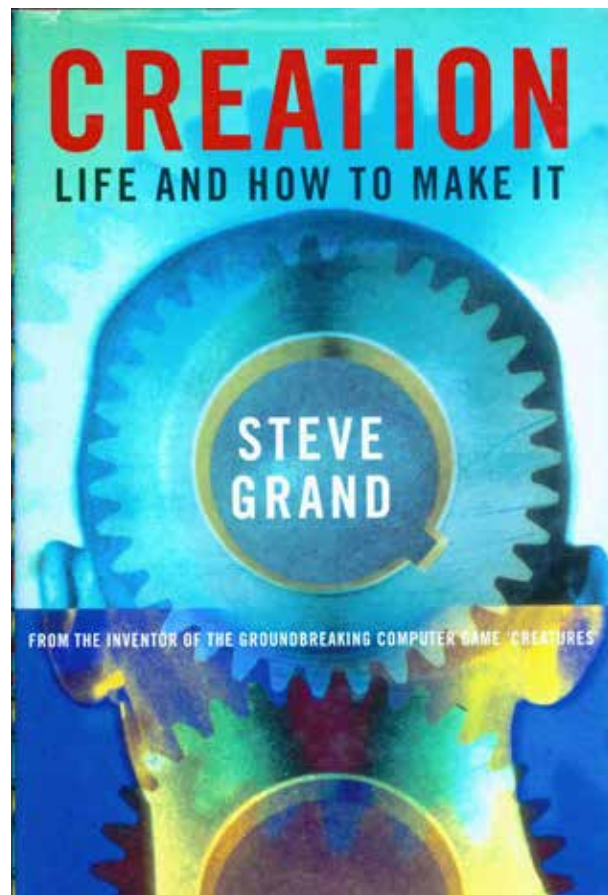
- 31 Gershenfeld, Neil. **WHEN THINGS START TO THINK.**
Med. 8vo, First U.K. Edition; pp. [viii], 248(last blank); a few figures;
original stiff wrappers. (London); Hodder & Stoughton; (1999).
#67157 **A\$25.00**



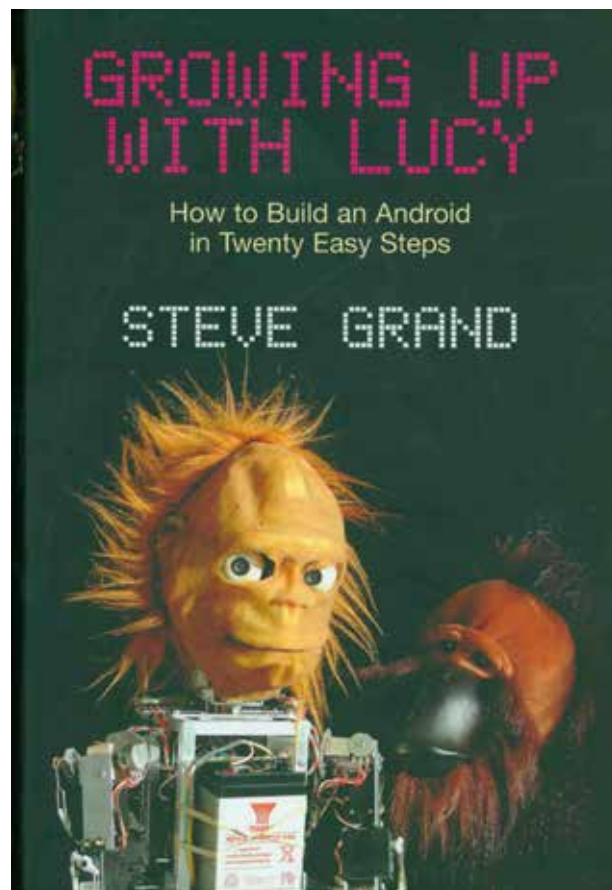
- 32 **Goldberg, Ken**; Edited by. **THE ROBOT IN THE GARDEN.**
Telerobotics and Telepistemology in the Age of the Internet. F'cap
4to, First Edition; pp. xx, 372(last 6 blank); several illustrations, index;
original cloth; a fine copy in dustwrapper. Cambridge, Massachusetts;
The MIT Press; (2000). #46237 **A\$45.00**



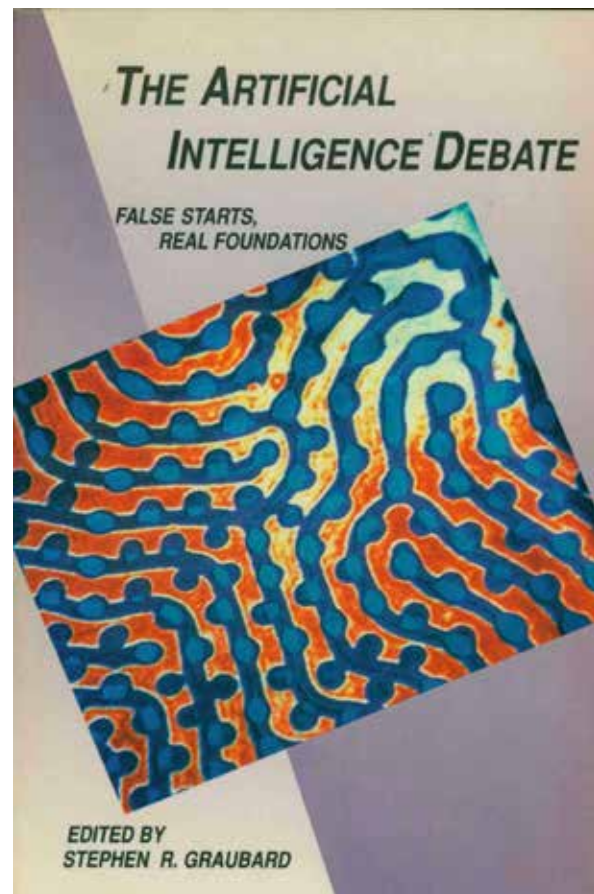
- 33 **Grand, Steve.** **CREATION.** Life and How to Make It. [From the Inventor of the Groundbreaking Computer Game 'Creatures']. Med. 8vo, First Edition; pp. x, 230; 24 figures, bibliography, index; original papered boards; a fine copy in dustwrapper. London; Weidenfeld & Nicolson; (2000). ****Including language, artificial intelligence, etc.*
#23897 **A\$45.00**



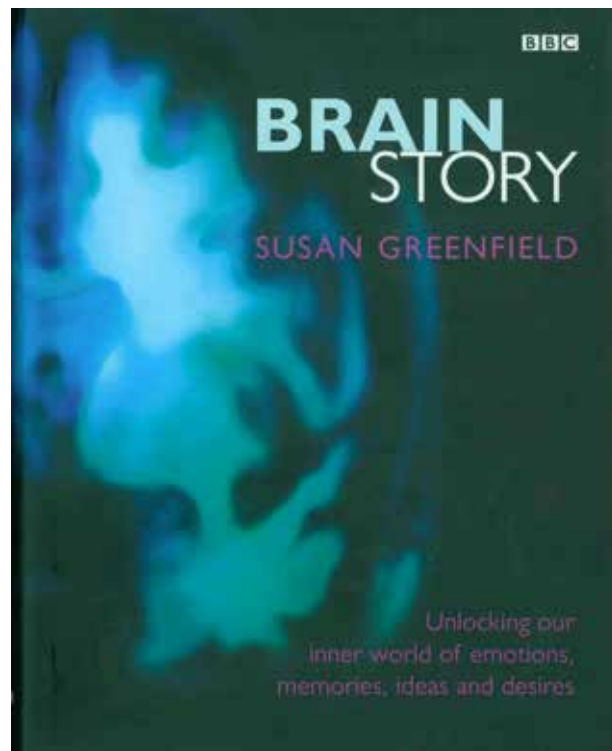
- 34 **Grand, Steve.** **GROWING UP WITH LUCY.** How to Build an Android in Twenty Easy Steps. Med. 8vo, First Edition; pp. viii, 232(last 3 blank); 8 coloured plates, 31 figures, index; original papered boards; a fine copy in dustwrapper. London; Weidenfeld & Nicolson; (2003). #22731 **A\$45.00**



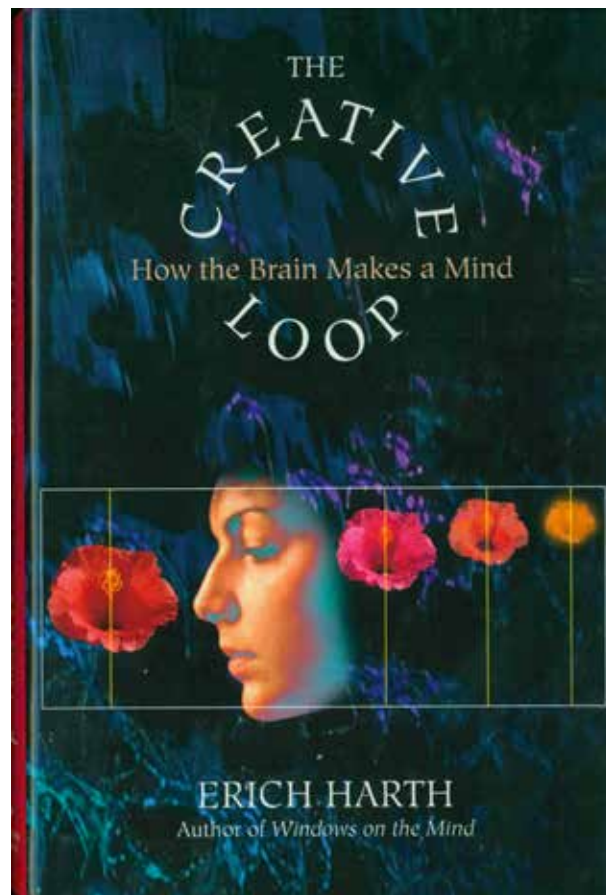
- 35 **Graubard**, Stephen R.; Edited by. **THE ARTIFICIAL INTELLIGENCE DEBATE**. False Starts, Real Foundations. Med. 8vo, First Edition in book form, Third Impression; pp. [vi], 314(last 3 blank); original stiff wrappers (neatly plastic covered); a fine copy. Cambridge, Massachusetts; The MIT Press; (1990). ****First published in 1988 from Daedalus, Volume 117, Number 1 of the same year. With contributions by many of the giants in the field: Seymour Papert, Hubert L. Dreyfus and Stuart E. Dreyfus, Robert Sokolowski, Pamela McCorduck, Jack D. Cowan and David H. Sharp, Jacob T. Schwartz, George N. Reeke, Jr., and Gerald M. Edelman, W. Daniel Hillis, David L. Waltz, Anya Hurlbert and Tomaso Poggio, Sherry Turkle, Hilary Putnam, Daniel C. Dennett, and John McCarthy.* #55245 **A\$35.00**



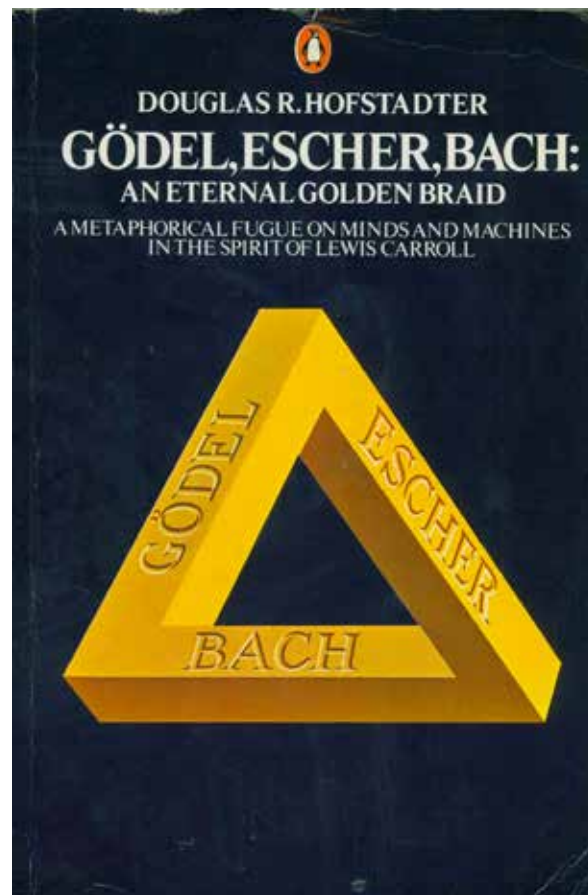
- 36 **Greenfield, Susan. BRAIN STORY.** Unlocking Our Inner World of Emotions, Memories, Ideas and Desires. Cr. 4to, First Edition; pp. 208; numerous coloured illustrations, bibliography, glossary; original papered boards; a fine copy in dustwrapper. (London); BBC; (2000).
#7047 **A\$50.00**



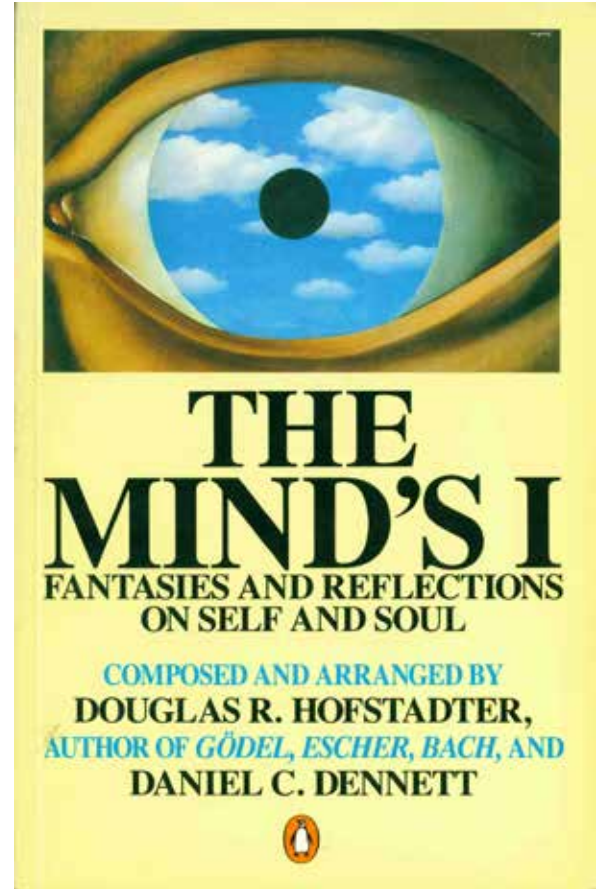
- 37 **Harth, Erich.** **THE CREATIVE LOOP.** How the Brain Makes a Mind. Med. 8vo, First Edition; pp. xxvi, 196, [2](blank); several figures, notes, bibliography, index; original quarter cloth; a nice copy in dustwrapper. Reading, Massachusetts; A William Patrick Book, Addison-Wesley Publishing Company; (1993). #60717 **A\$35.00**



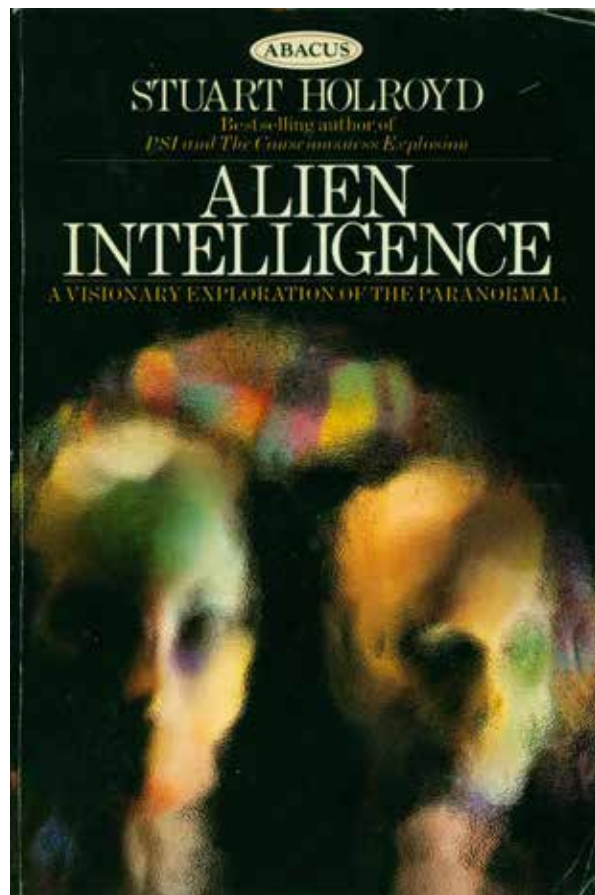
- 38 **Hofstadter**, Douglas R. **GODEL, ESCHER, BACH:** an Eternal Golden Braid. [A metaphorical fugue on minds and machines in the spirit of Lewis Carroll]. Thick med. 8vo; pp. xxii, 778(last blank); numerous illustrations, notes, bibliography, index; original stiff wrappers; a very good copy. (London); Penguin Books; (1980). ****A superb book, first published in 1979, on the nature of intelligence, consciousness, logic, etc., rigorous in its analysis, but engagingly written: a top 'desert-island' book.* #67203 **A\$25.00**



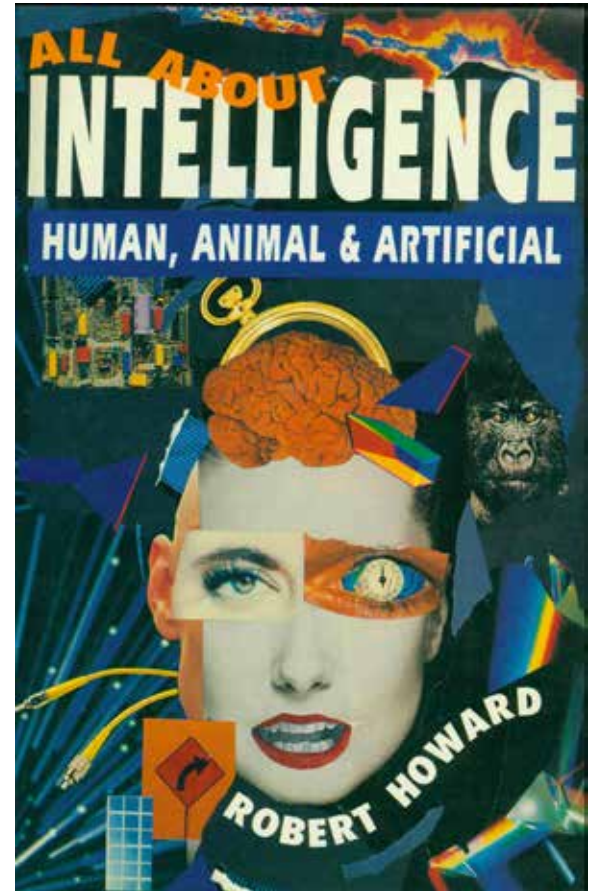
- 39 **Hofstadter**, Douglas R. and **Dennett**, Daniel C. **THE MIND'S I**.
Fantasies and Reflections on Self and Soul. Composed and Arranged
by Douglas R. Hofstadter and Daniel C. Dennett. Med. 8vo, First
U.K. Paperback Edition, Sixth Impression; pp. x, 502(last blank);
illustrations, index; original stiff wrappers; a fine copy. (London);
Penguin Books; (1982). ****A selection of writers, on reflection,
consciousness and intelligence, first published in the U.S. in the previous
year.* #67183 **A\$30.00**



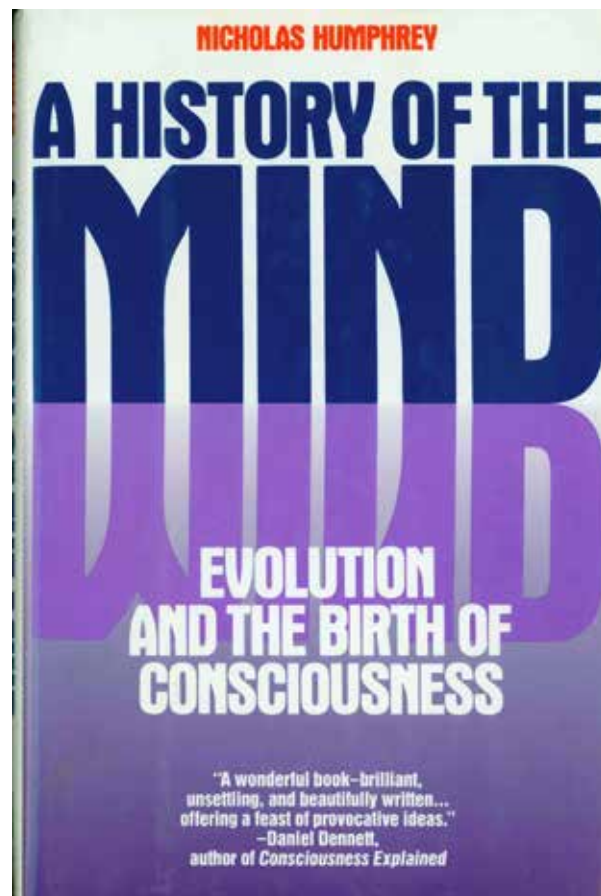
- 40 **Holroyd, Stuart. ALIEN INTELLIGENCE.** [A Visionary Exploration of the Paranormal]. Paperback Edition; pp. xxii, 228(last blank), [6](adv.); 24 plates, 18 figures, notes & references, index; original stiff wrappers (slightly creased). (London); Abacus; (1980).
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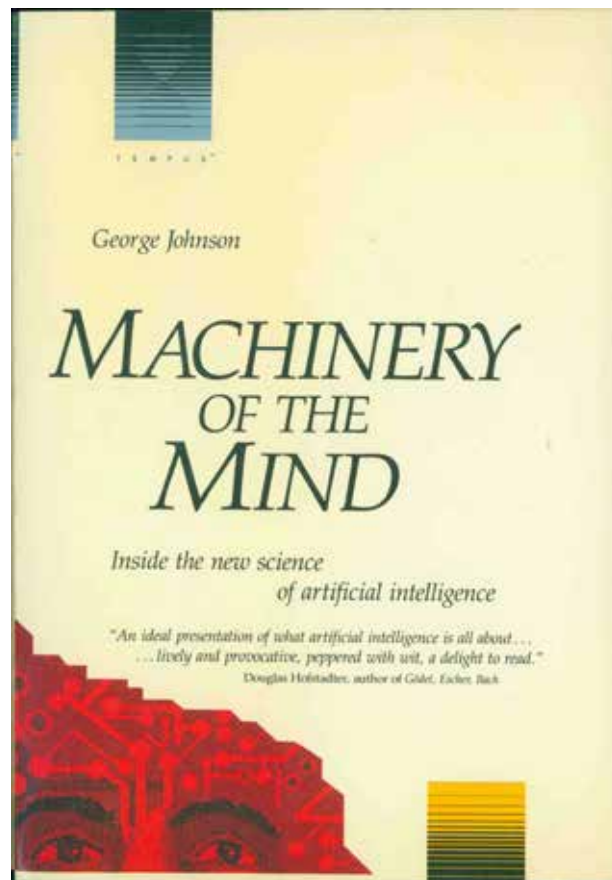
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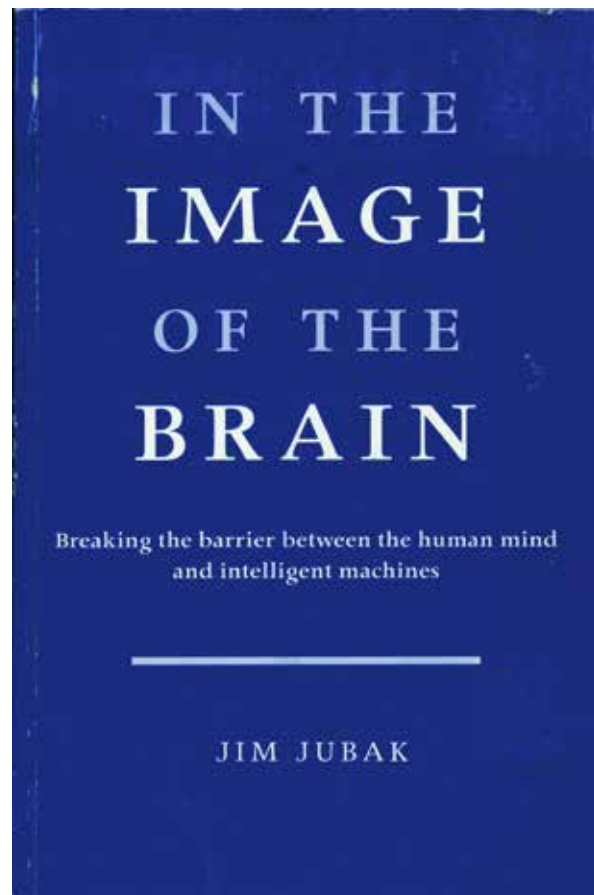
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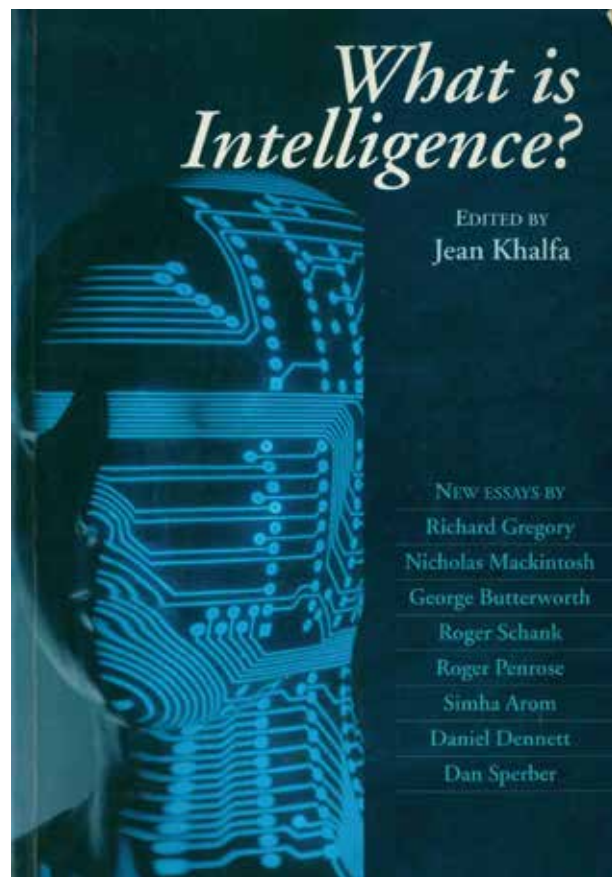


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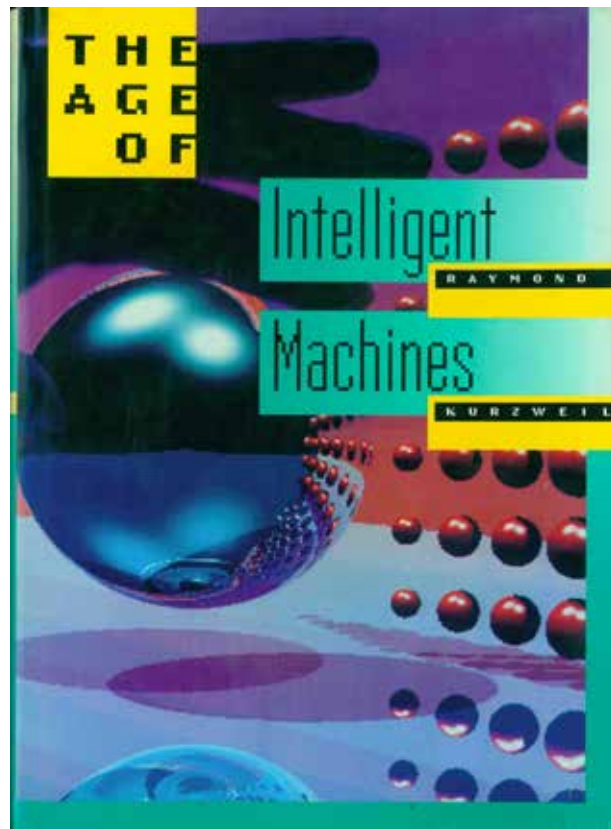


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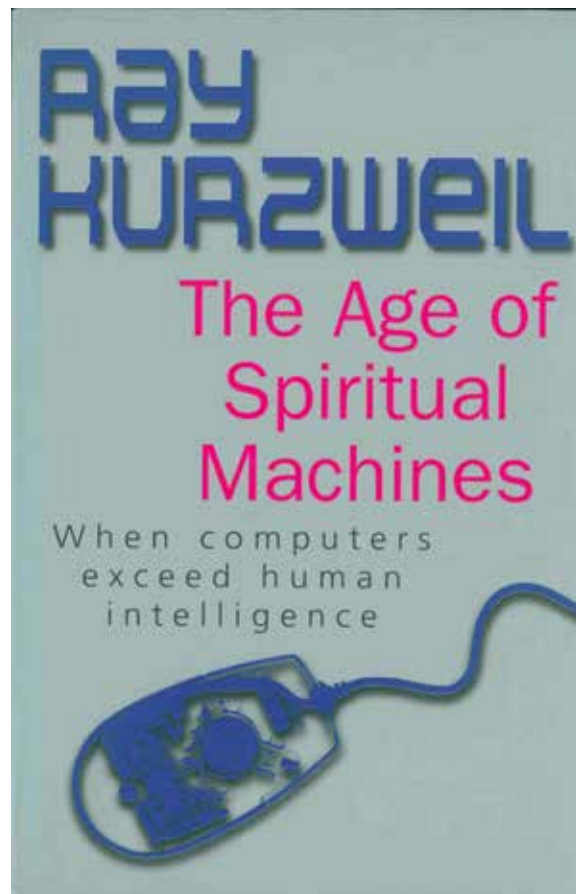
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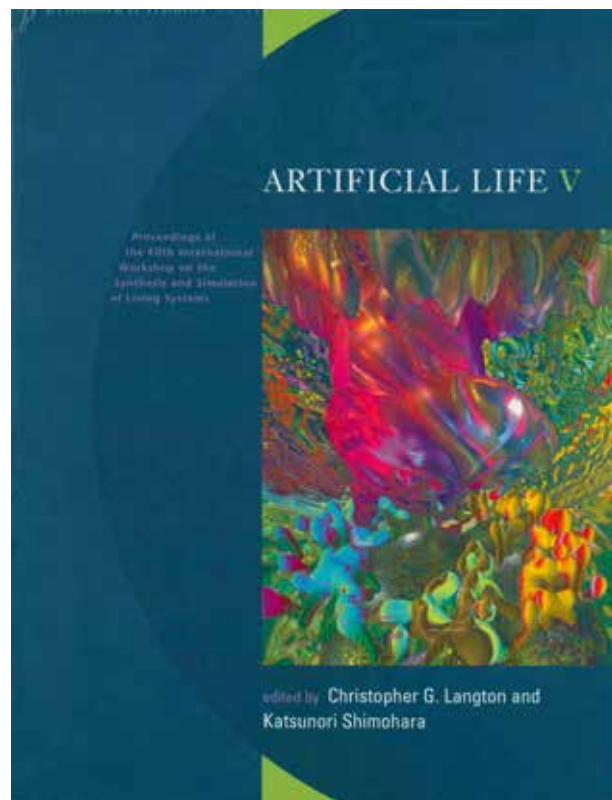
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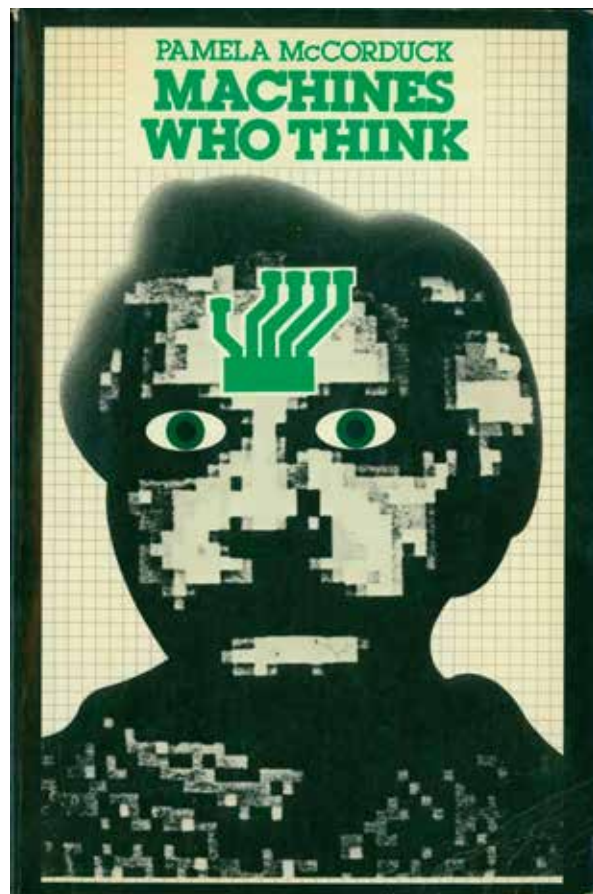
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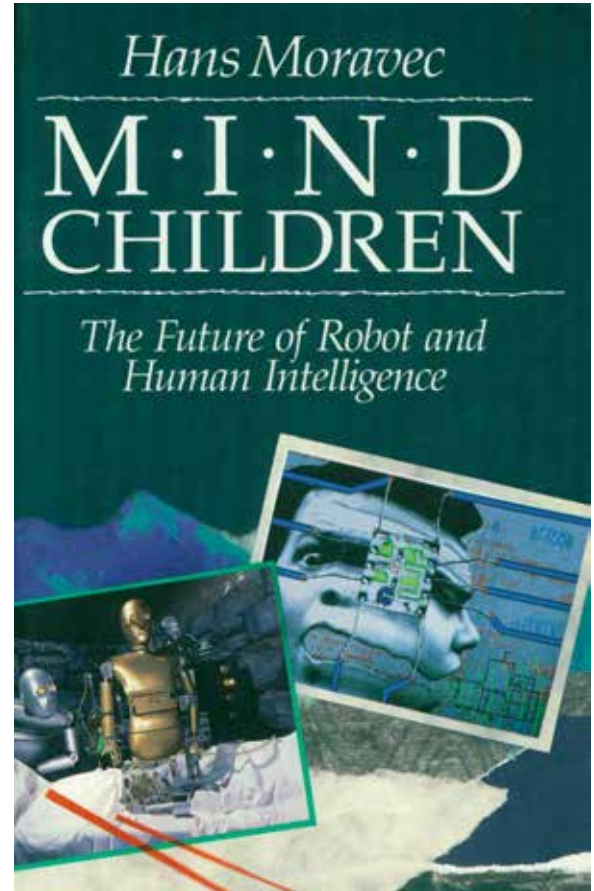
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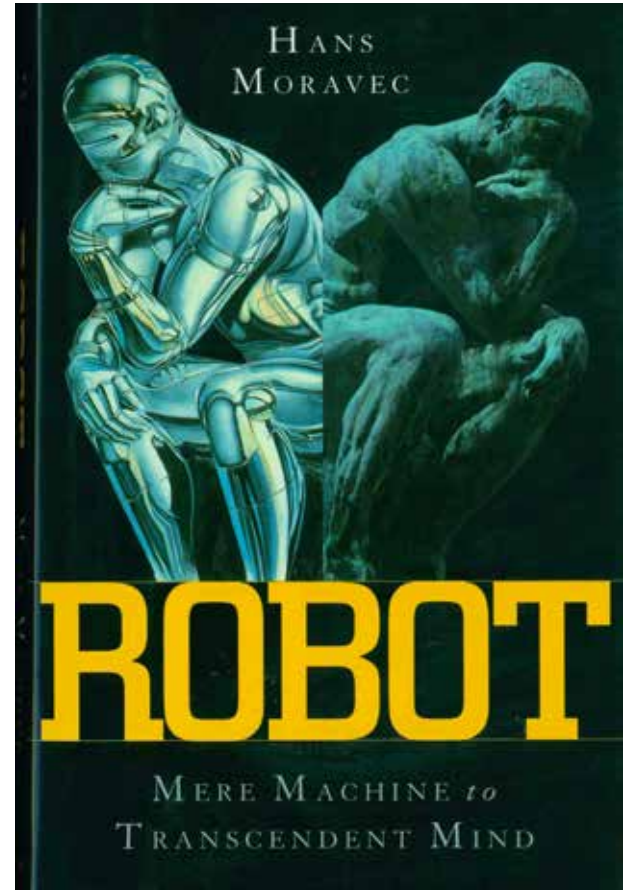
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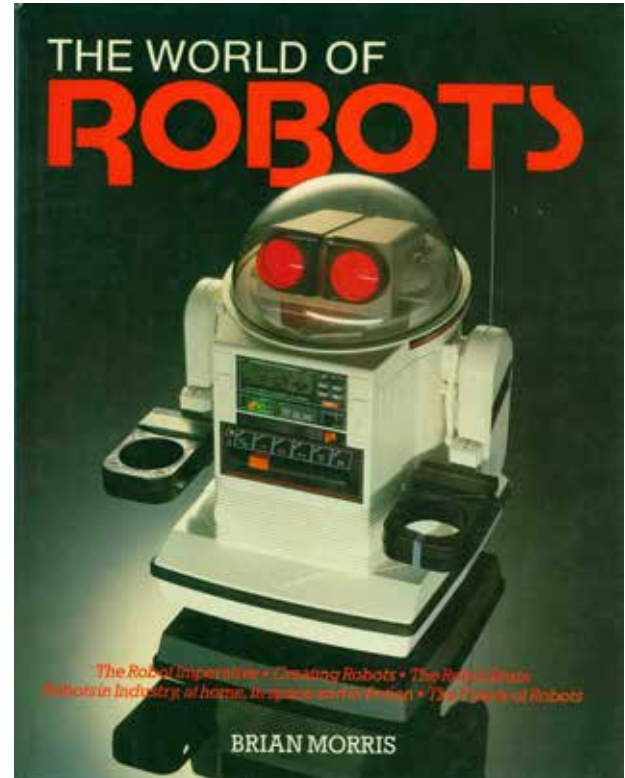
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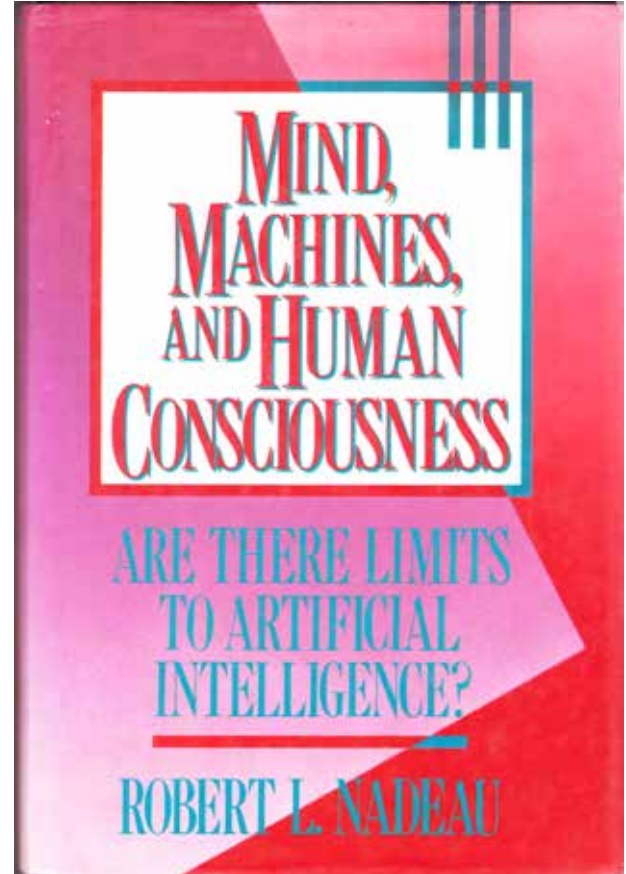
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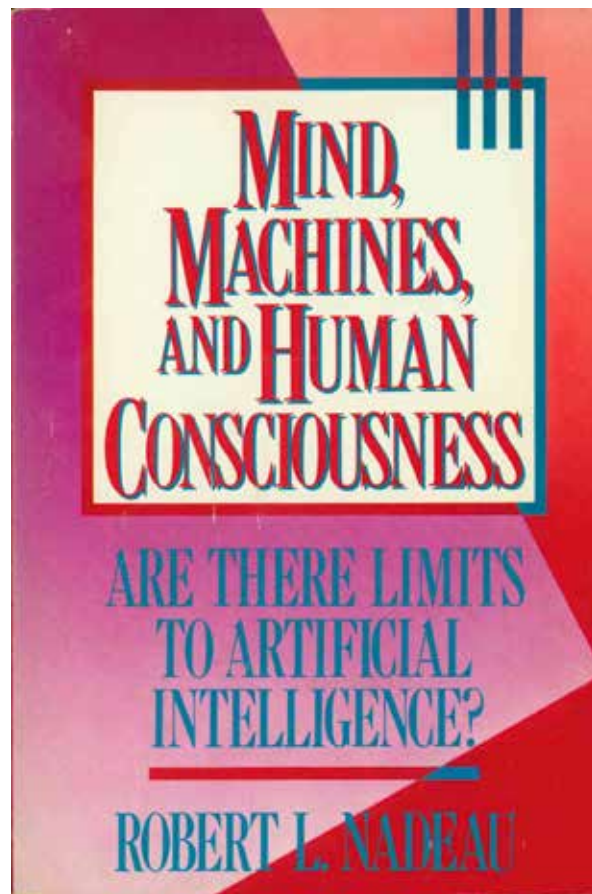
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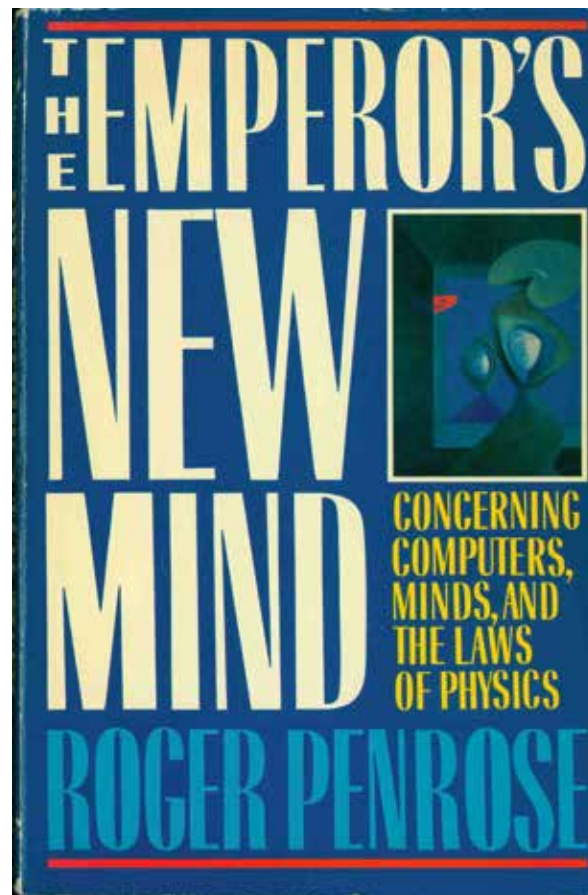


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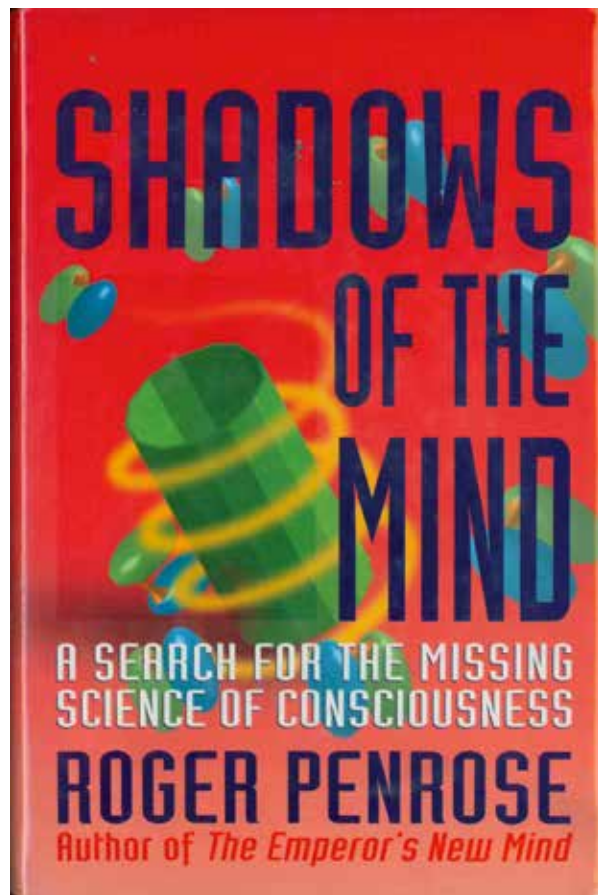


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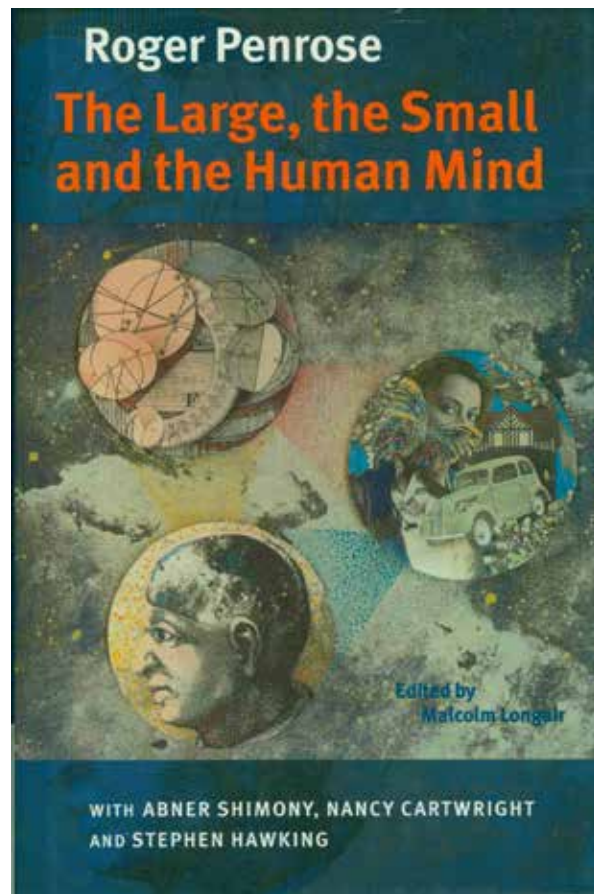
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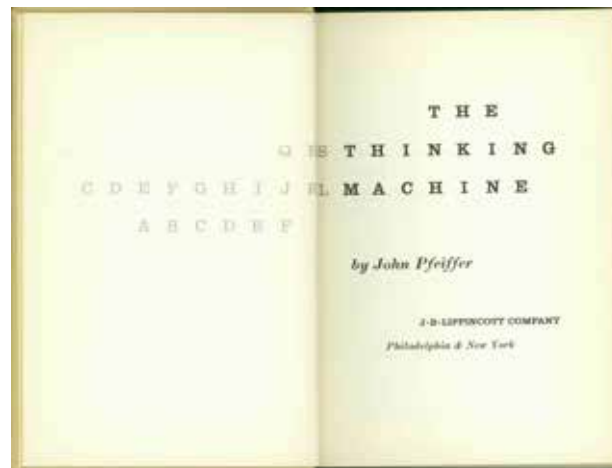


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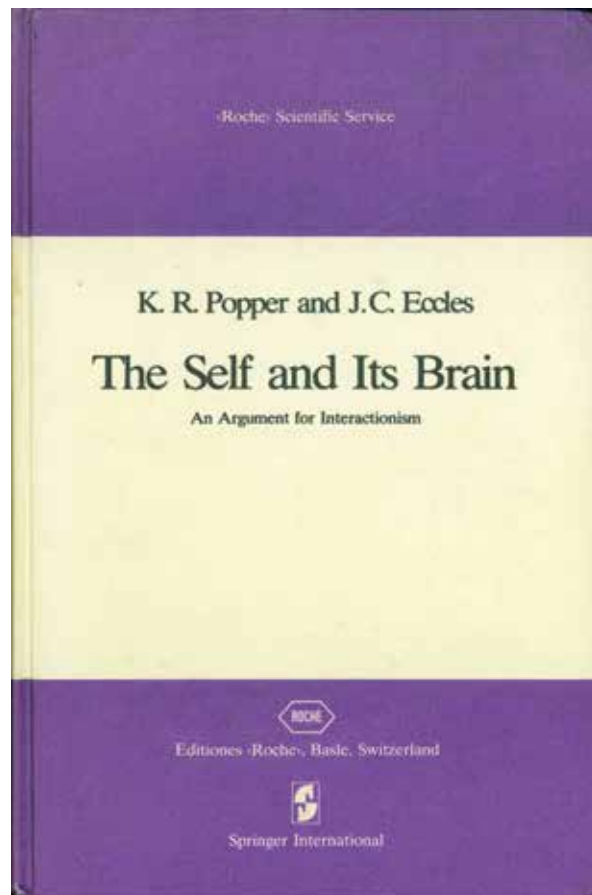


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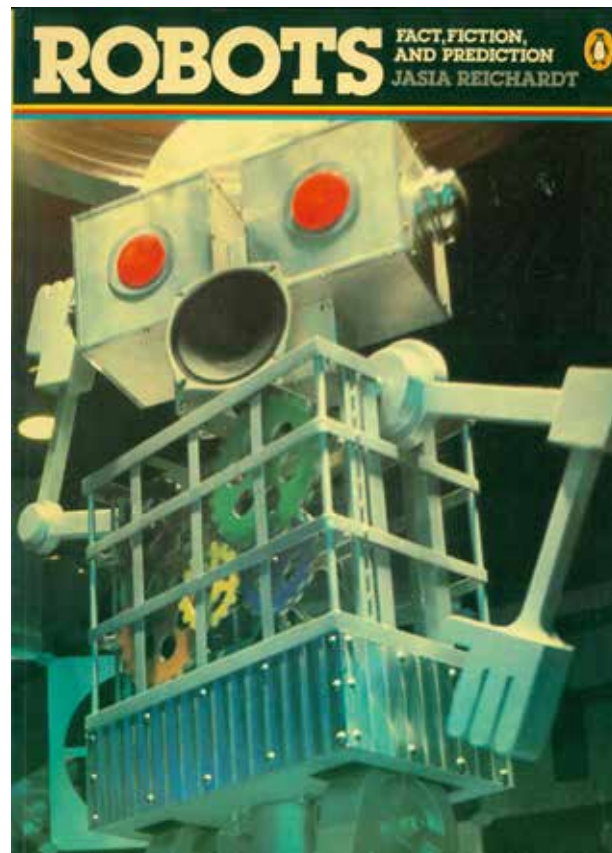


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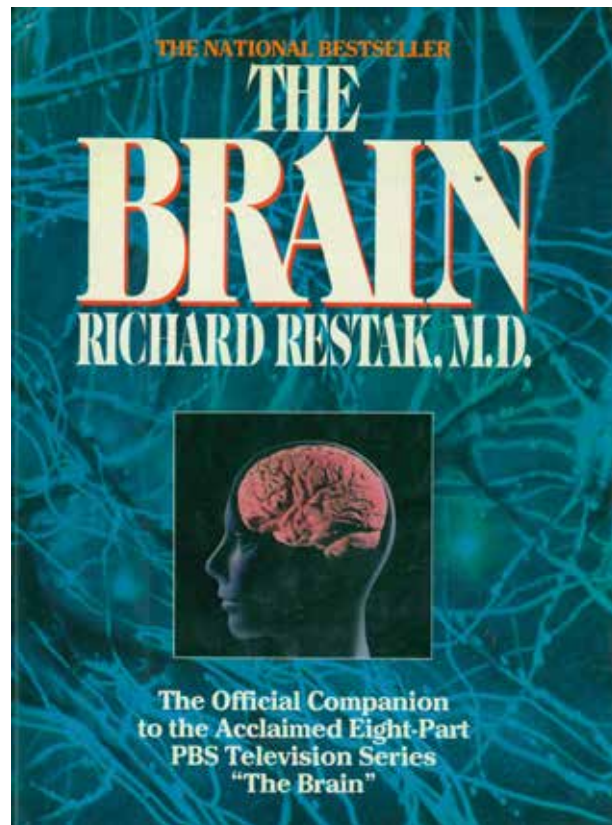
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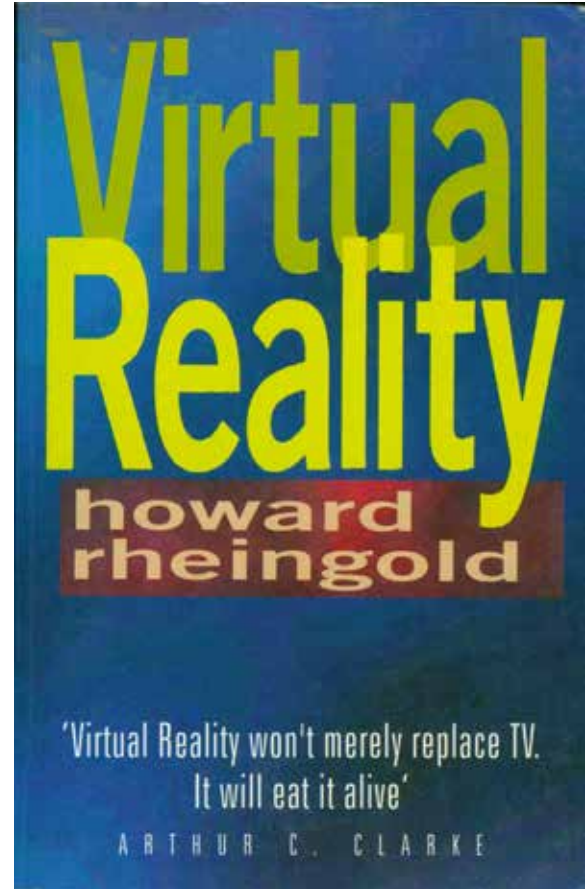
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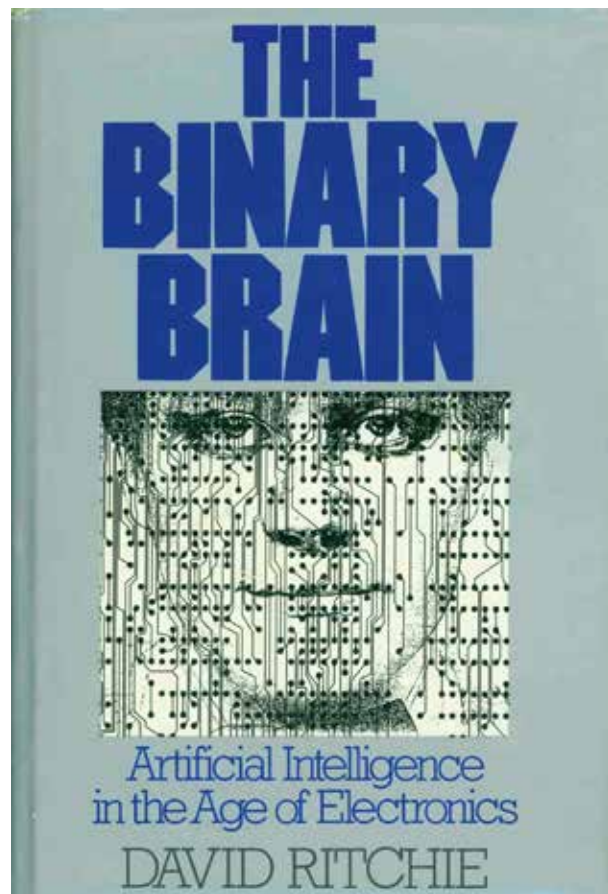
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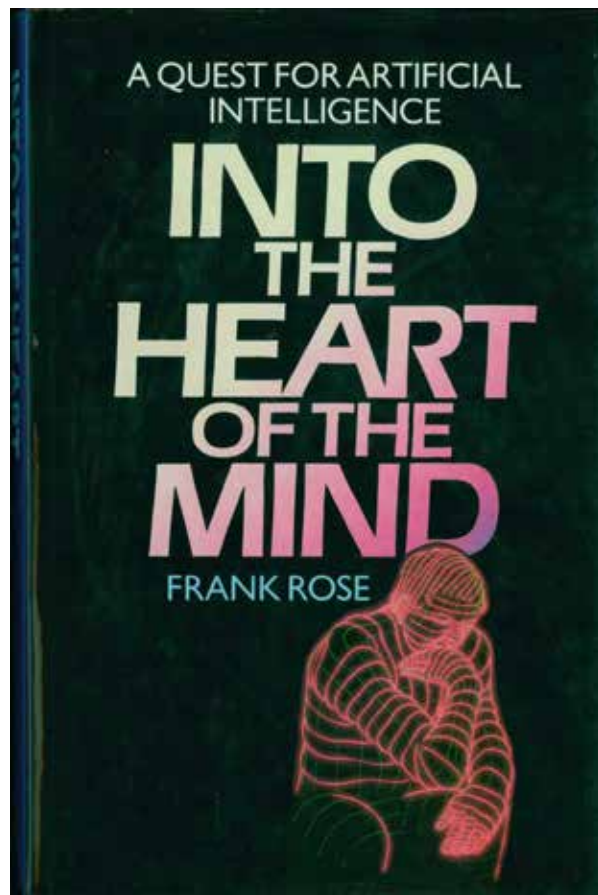


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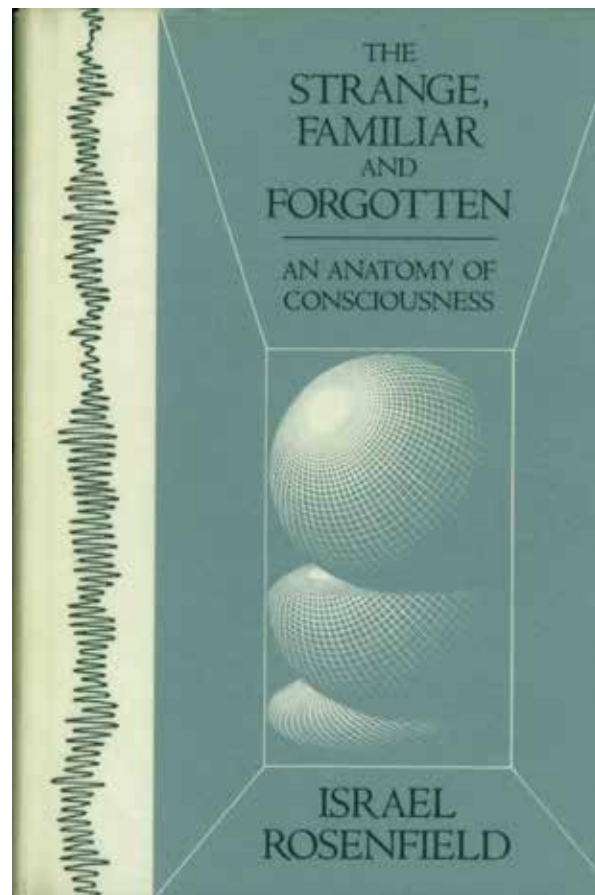


- 67 Rose, Frank. **INTO THE HEART OF THE MIND.** [A Quest for Artificial Intelligence]. Med. 8vo, First U.K. Edition; pp. [xii], 212(last 3 blank); original cloth; a nice copy in dustwrapper. (London); Century Publishing; (1985). ****First published in the U.S. in the previous year.* #67205

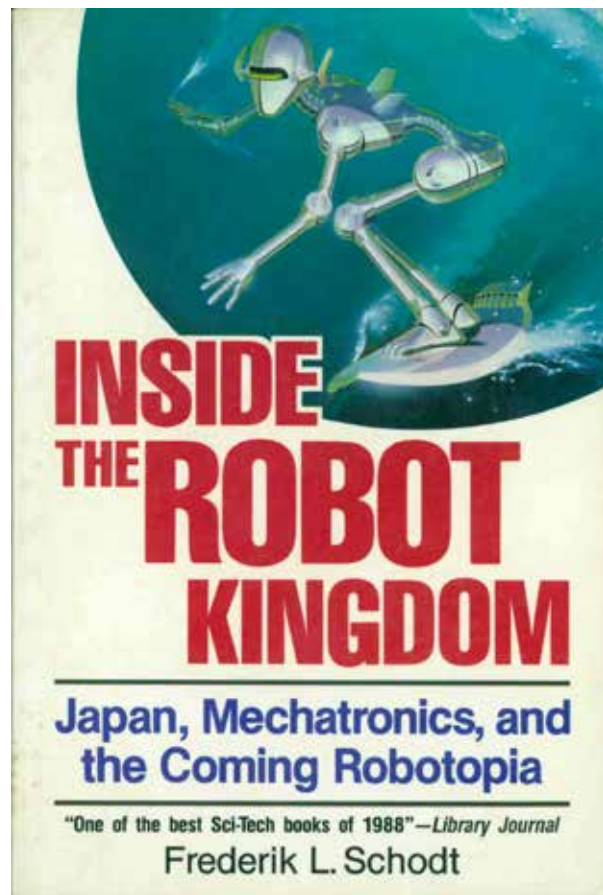
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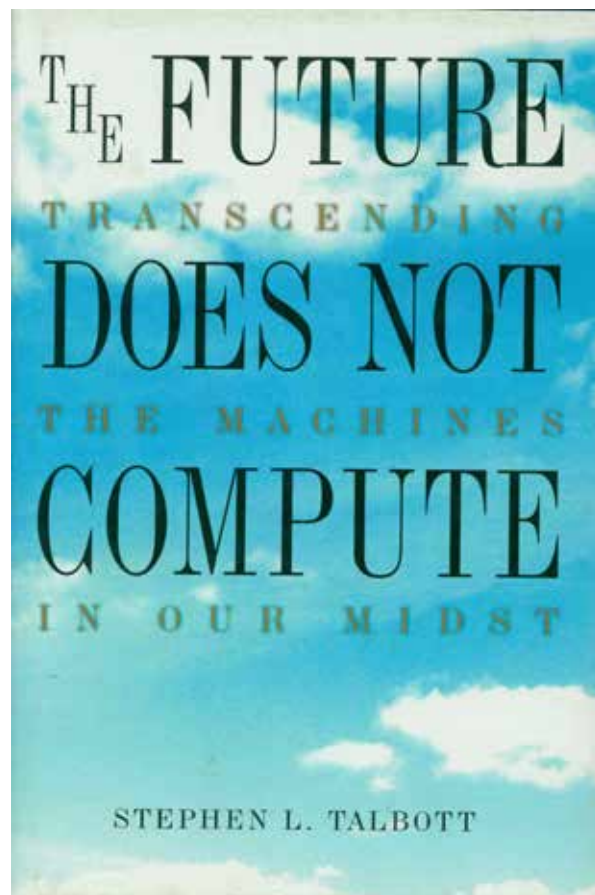
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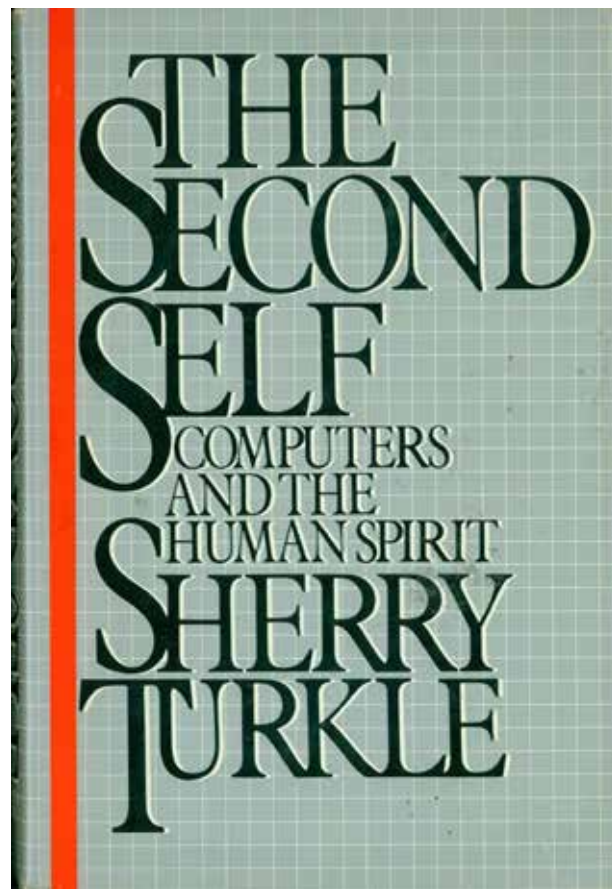
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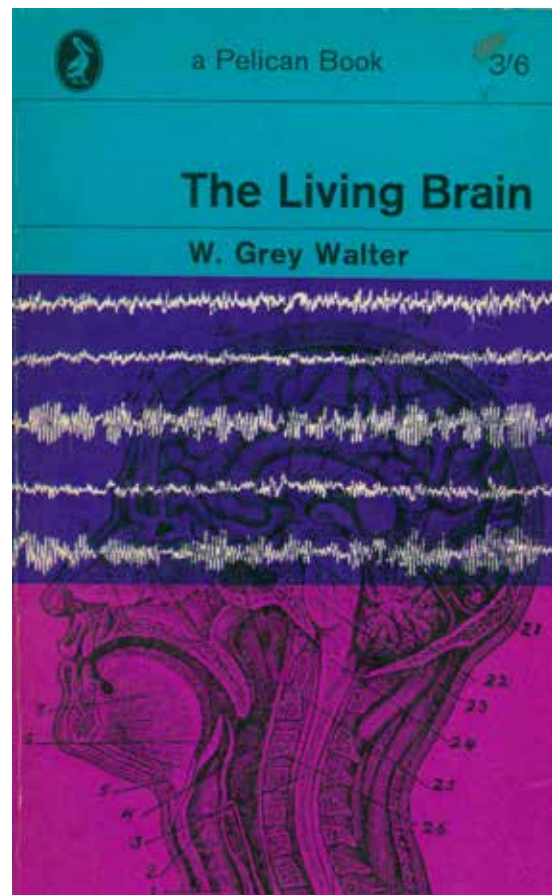
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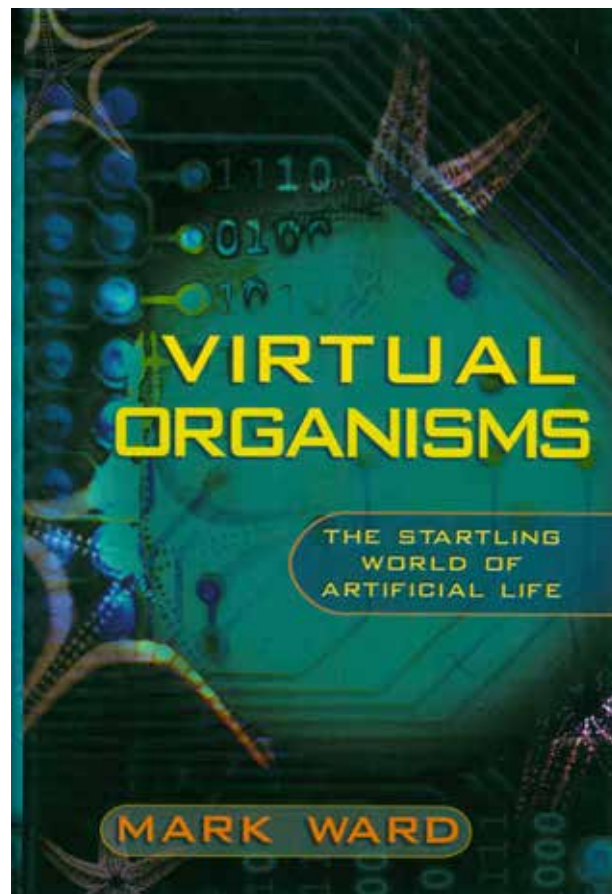
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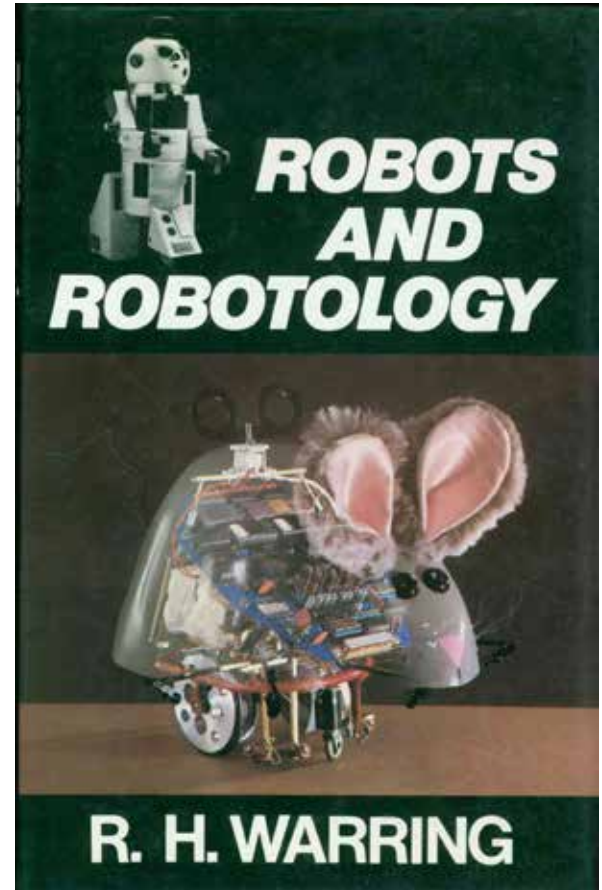
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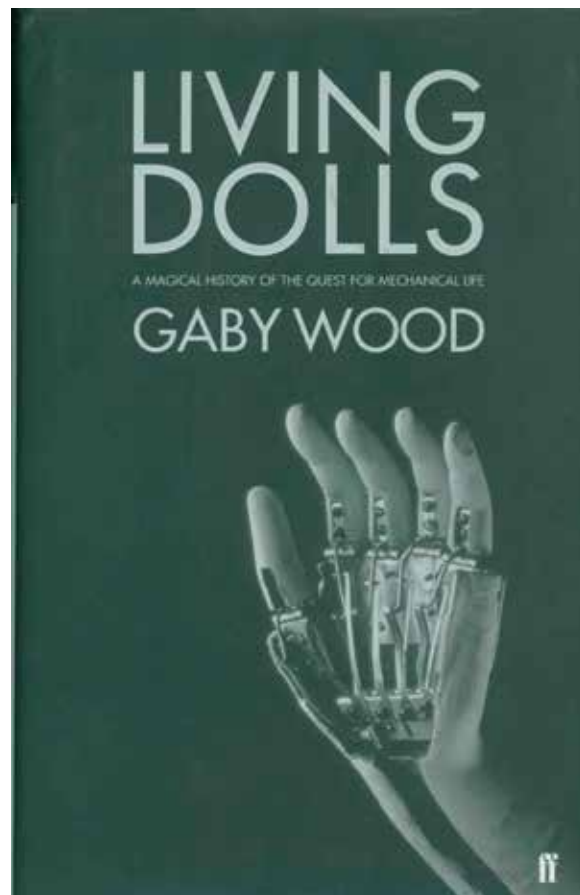
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