1. Record Nr.   UNINA9910451465503321

   Titolo   Ectogenesis : Artificial Womb Technology and the Future of Human
                       Reproduction / / edited by Scott Gelfand, John R. Shook

   Pubbl/distr/stampa Leiden; ; Boston : , : BRILL, , 2006

   ISBN   94-012-0345-8
                       1-4294-5820-8

   Descrizione fisica 1 online resource (225 p.)

   Collana   Value Inquiry Book Series ; ; 184

   Disciplina   618.072

   Soggetti   Ectogenesis
                       Gynecology - Research
                       Human reproduction - Experiments
                       Obstetrics - Research
                       Electronic books.

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   "A volume in Values in bioethics, ViB".
                       Includes bibliographical references and index.

   Nota di bibliografia   Includes bibliographical references and index.

   Nota di contenuto   Acknowledgements -- Richard T. Hull: Foreword -- Scott GELFAND:
                       One: Introduction -- Peter SINGER and Deane WELLS: Two: Ectogenesis
                       -- Julien S. MURPHY: Three: Is Pregnancy Necessary: Feminist Concerns
                       about Ectogenesis -- Leslie CANNOLD: Four: Women, Ectogenesis, and
                       Ethical Theory -- Rosemarie TONG: Five: Out of Body Gestation:In
                       Whose Best Interests? -- Gregory PENCE: Six: What 's so Good about
                       Natural Motherhood?(In Praise of Unnatural Gestation) -- Scott
                       GELFAND: Seven: Ectogenesis and the Ethics of Care -- Maureen
                       SANDER-STAUDT: Eight: Of Machine Born? A Feminist Assessment of
                       Ectogenesis and Artificial Wombs -- Joan WOOLFREY: Nine:
                       Ectogenesis: Liberation, Technological Tyranny,or Just More of the
                       Same? -- Dien HO: Ten: Leaving People Alone: Liberalism, Ectogenesis,
                       and the Limits of Medicine -- Jennifer BARD: Eleven: Immaculate
                       Gestation? How Will Ectogenesis Change Current Paradigms of Social
                       Relationships and Values? -- Joyce M. RASKIN and Nadav MAZOR:
                       Twelve: The Artificial Womb and Human Subject Research -- John R.
                       SHOOK: Thirteen: Bibliography on Ectogenesis -- About the Editors and

Contributors -- Index.

| Sommario/riassunto | This book raises many moral, legal, social, and political, questions related to possible development, in the near future, of an artificial womb for human use. Is ectogenesis ever morally permissible? If so, under what circumstances? Will ectogenesis enhance or diminish women's reproductive rights and/or their economic opportunities? These are some of the difficult and crucial questions this anthology addresses and attempts to answer. |

2.

Record Nr.	UNINA9910254834003321
Titolo	Engineering Applications of Neural Networks : 18th International Conference, EANN 2017, Athens, Greece, August 25–27, 2017, Proceedings / / edited by Giacomo Boracchi, Lazaros Iliadis, Chrisina Jayne, Aristidis Likas
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-65172-2
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIX, 737 p. 225 illus.)
Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 744
Disciplina	006.312
Soggetti	Artificial intelligence Data mining Image processing - Digital techniques Computer vision Application software Computational intelligence Computers - Law and legislation Information technology - Law and legislation Artificial Intelligence Data Mining and Knowledge Discovery Computer Imaging, Vision, Pattern Recognition and Graphics Computer and Information Systems Applications Computational Intelligence Legal Aspects of Computing
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	ANN in engineering applications -- Classification pattern recognition -- Deep learning convolutional ANN -- Deep learning image analysis -- Fuzzy - neuro fuzzy -- Learning generalization -- Learning in financial applications -- Medical AI applications -- Optimization data mining -- Recommendation systems -- Robotics and machine vision -- MHDW2017 -- 5GPINE2017.
Sommario/riassunto	This book constitutes the refereed proceedings of the 18th International Conference on Engineering Applications of Neural Networks, EANN 2017, held in Athens, Greece, in August 2017. The 40 revised full papers and 5 revised short papers presented were carefully reviewed and selected from 83 submissions. The papers cover the topics of deep learning, convolutional neural networks, image processing, pattern recognition, recommendation systems, machine learning, and applications of Artificial Neural Networks (ANN) applications in engineering, 5G telecommunication networks, and audio signal processing. The volume also includes papers presented at the 6th Mining Humanistic Data Workshop (MHDW 2017) and the 2nd Workshop on 5G-Putting Intelligence to the Network Edge (5G-PINE).