Record Nr. UNINA9910781456803321 Transitions and borders between animals, humans, and machines, **Titolo** 1600-1800 [[electronic resource] /] / edited by Tobias Cheung Pubbl/distr/stampa Leiden;; Boston,: Brill, 2010 **ISBN** 1-283-16097-8 9786613160973 90-04-19418-5 Descrizione fisica 1 online resource (206 p.) Collana Brill eBook titles 2011 Altri autori (Persone) CheungTobias Disciplina 128.09 Soggetti Philosophical anthropology - History Mechanism (Philosophy) - History Animals (Philosophy) - History Philosophy, Modern Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali "Originally published as volume XV, nos. 1-2 (2010) of Brill's journal, Early science and medicine"--T.p. verso. Nota di bibliografia Includes bibliographical references and index. Preliminary Material / T. Cheung -- Transitions And Borders Between Nota di contenuto Animals, Humans And Machines, 1600-1800: Introduction / Tobias Cheung -- Animals, Humans, Machines And Thinking Matter, 1690-1707 / Ann Thomson -- Endowed Molecules And Emergent Organization: The Maupertuis-Diderot Debate / Charles T. Wolfe --Omnis Fibra Ex Fibra: Fibre Economies In Bonnet's And Diderot's Models Of Organic Order / Tobias Cheung -- Transhumane Physiologie. Bilder und Praktiken des Reflexes (Thomas Willis, Robert Whytt, Marshall Hall) / Yvonne Wübben -- Machina Machinarum. Die Uhr Als Begriff Und Metapher Zwischen1450 Und 1750 / Hanns-Peter Neumann -- Index / T. Cheung. Sommario/riassunto The search for a new foundation of the order of things, that characterizes the period between Descartes and Kant, is closely related to three questions: What is an animal? What is a human? What is a machine? The various answers that have been given to the questions occur in a field of dynamic interactions between theories of knowledge

and of matter, experiments, observations, moral, theological and

scientific claims, analogies, metaphors, imitations, and specific objects or artifacts. The main objective of this book is to retrace these interactions within different disciplinary, methodological and conceptual perspectives that reach from soul-body debates to models of organic molecules, fibre bodies and self-regulating clocks. Contributors are Tobias Cheung, Charles T. Wolfe, Ann Thomson, Hanns-Peter Neumann and Yvonne Wübben. Originally published as Volume XV, Nos. 1-2 (2010) of Brill's journal Early Science and Medicine
