1. Record Nr. UNINA9910254091503321 Gardens, Knowledge and the Sciences in the Early Modern Period **Titolo** [[electronic resource] /] / edited by Hubertus Fischer, Volker R. Remmert, Joachim Wolschke-Bulmahn Cham:,: Springer International Publishing:,: Imprint: Birkhäuser,, Pubbl/distr/stampa **ISBN** 3-319-26342-0 Edizione [1st ed. 2016.] 1 online resource (369 p.) Descrizione fisica Trends in the History of Science, , 2297-2951 Collana 510.71 Disciplina Soggetti Mathematics History History of Mathematical Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di contenuto 1. Hubertus Fischer, Volker R. Remmert, Joachim Wolschke-Bulmahn: Introduction -- I Scientization and Knowledge about Nature -- 2. Volker R. Remmert: The Art of Garden and Landscape Design and the Mathematical Sciences in the Early Modern Period -- 3. Michael Leslie: "Without design, or Fate, or Force": Why Couldn't John Evelyn Complete the "Elysium Britannicum"? -- 4. Chandra Mukerii: The Power of the Sun-King at the Potager du Roi -- II Mathematical Sciences and the Art of Gardening -- 5.Simone M. Kaiser and Matteo Valleriani: The Organ

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This volume focuses on the outstanding contributions made by botany and the mathematical sciences to the genesis and development of early modern garden art and garden culture. The many facets of the mathematical sciences and botany point to the increasingly "scientific" approach that was being adopted in and applied to garden art and garden culture in the early modern period. This development was deeply embedded in the philosophical, religious, political, cultural and social contexts, running parallel to the beginning of processes of scientization so characteristic for modern European history. This volume strikingly shows how these various developments are intertwined in gardens for various purposes.