1. Record Nr. UNINA9910809512503321 Reflections on technology for educational practitioners : philosophers Titolo of technology inspiring technology education // edited by John R. Dakers, Jonas Hallstrom and Marc J. de Vries Leiden:,: Brill Sense,, [2019] Pubbl/distr/stampa **ISBN** 90-04-40551-8 Descrizione fisica 1 online resource International technology education studies; Volume 16 Collana 601 Disciplina Soggetti Technical education Technology - Philosophy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Front Matter -- Copyright page -- Preface -- List of Figures and Tables -- Notes on Contributors -- Introduction / John R. Dakers , Jonas Hallstrom and Marc J. de Vries -- Carl Mitcham / Johan Svenningsson -- Peter Kroes and Anthonie Meijers / Marc J. de Vries -- Gunter Ropohl / Vicki Compton -- Pierre Rabardel / Marjolaine Chatoney and Patrice Laisney -- Gilbert Simondon / John R. Dakers -- Bernard Stiegler / John R. Dakers -- Bruno Latour / John R. Dakers -- Andrew Feenberg / Piet J. Ankiewicz -- Langdon Winner / Cecilia Axell -- Kevin Kelly / David Barlex -- Don Inde / Steve Keirl -- Albert Borgmann / John R. Dakers and Marc J. de Vries -- Clive Staples Lewis / Jonas Hallstrom. Reflections on Technology for Educational Practitioners analyzes the Sommario/riassunto use of philosophy of technology in technology education and unpacks the concept of 'reflective practitioners' (Donald Schon) in the field.

Reflections on Technology for Educational Practitioners analyzes the use of philosophy of technology in technology education and unpacks the concept of 'reflective practitioners' (Donald Schon) in the field. Philosophy of technology develops ideas and concepts that are valuable for technology education because they show the basic characteristics of technology that are important if technology education is to present a fair image of what technology is. Each chapter focuses on the oeuvre of one particular philosopher of which a description is given and then insights are offered about technology as developed by that philosopher and how it has been fruitful for technology education in all its aspects: motives for having it in the curriculum, goals for technology education,

content of the curriculum, teaching strategies, knowledge types taught, ways of assessing, resources, educational research for technology education, amongst others.