

1. Record Nr.	UNINA9910778361403321
Autore	Axelson Jan
Titolo	Serial port complete [[electronic resource]] : COM ports, USB virtual COM ports, and ports for embedded systems, second edition // Jan Axelson
Pubbl/distr/stampa	Madison, Wis., : Lakeview Research, c2007
ISBN	1-281-73389-X 9786611733896 1-931448-07-8
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (400 p.)
Collana	Complete Guides series
Disciplina	005.2/75
Soggetti	Computer interfaces Ports (Electronic computer system) Parallel programming (Computer science)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographic references and index.
Nota di contenuto	Contents; Introduction; Acknowledgments; 1 Options and Choices; 2 Formats and Protocols; 3 COM Ports on PCs; 4 Inside RS-232; 5 Designing RS-232 Links; 6 Inside RS-485; 7 Designing RS-485 Links and Networks; 8 Going Wireless; 9 Using .NET's SerialPort Class; 10 Managing Ports and Transfers in .NET; 11 Ports for Embedded Systems; 12 Network Programming; 13 An RS-485 Network; 14 Inside USB; 15 Using Special-function USB Controllers; 16 Using Generic USB Controllers; Index
Sommario/riassunto	PC COM ports, USB virtual COM ports, and ports in embedded systems are all addressed in this updated guide to programming, interfacing, and using serial ports. Topics include using .NET's SerialPort class for COM-port communications on PCs; upgrading existing RS-232 designs to USB or wireless networks; and creating serial networks of embedded systems and PCs. Example circuits and code provide a quick start to projects. Installation and maintenance staff will also find tips for ensuring reliable operation and problem tracking.

2. Record Nr.	UNINA9910484838703321
Titolo	Science Between Truth and Ethical Responsibility : Evandro Agazzi in the Contemporary Scientific and Philosophical Debate // edited by Mario Alai, Marco Buzzoni, Gino Tarozzi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-16369-8
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (334 p.)
Disciplina	10 120 170 501 530.01
Soggetti	Philosophy and science Ethics Knowledge, Theory of Physics Philosophy of Science Epistemology History and Philosophical Foundations of Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	An overview of Agazzi's work -- Scientific objectivity -- Philosophy of physics -- Philosophical anthropology -- Science and operationality -- Science and historicity -- The issue of scientific realism -- Artificial intelligence -- Metaphysics and ontology -- Education The contribution to Latin American philosophy -- Epistemology and history of science -- History of Science and technology -- Epistemology of psychology -- Science and hermeneutics -- A perspectivist conception of scientific theories -- Ethics of science and technology -- Bioethics Philosophy of the social sciences -- Science and religion -- The Issue of alethic logic Realism and scientific progress System's theory and complexity -- Philosophy of language -- Philosophy of mathematics and logic --

Sommario/riassunto

This book offers the most complete and up-to-date overview of the philosophical work of Evandro Agazzi, presently the most important Italian philosopher of science, and one of the most influential in the world. Scholars from seven countries explore his contributions in areas ranging from philosophy of physics and general philosophy of science to bioethics, philosophy of mathematics and logic, epistemology of the social sciences and history of science, philosophy of language and artificial intelligence, education and anthropology, metaphysics, and philosophy of religion. Agazzi developed a complete and coherent philosophical system, anticipating some of the turns in the philosophy of science after the crisis of logical empiricism and exerting an equal influence on continental hermeneutic philosophy. His work is characterized by an original synthesis of contemporary analytic philosophy, phenomenology, and classical philosophy, including the scholastic tradition, and these threads are reflected in the different backgrounds of the contributors to this book. While upholding the epistemological value of science against scepticism and relativism, Agazzi eschews scientism by stressing the equal importance of non-scientific forms of thought, such as metaphysics and religion. While defending the freedom of research as a cognitive enterprise, he argues that as a human and social practice it must nonetheless respect ethical constraints.
