

1. Record Nr.	UNINA9910676673703321
Autore	Baker Donald N.
Titolo	Catch the Gleam Mount Royal, From College to University, 1910-2009 / / Donald N. Baker
Pubbl/distr/stampa	[Place of publication not identified] : , : University of Calgary Press, , 2011
Descrizione fisica	1 online resource (421 pages)
Disciplina	378.009
Soggetti	Education, Higher - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Mount Royal College began in Calgary in 1910 as a small, private residential Methodist institution offering advanced elementary and secondary schooling to students from both the city and the rural hinterland. Today, it has become a degree-granting university with over 10,000 students in credit programs and some 40,000 more in continuing education courses. A former president of Mount Royal, Baker brings to this project his skills and insight as both historian and veteran administrator, examining the challenging process of inserting new degree programs and universities into the framework of academic credibility in Canada and continually adapting to a changing social, economic, and political environment. Catch the Gleam: Mount Royal, From College to University, 1910-2009 draws on an impressive body of archival sources, oral histories, and interviews as well as sound and current scholarship on the history and theory of post-secondary education.</p>

2. Record Nr.	UNINA9910882896303321
Autore	El-Kareh Badih
Titolo	Silicon Components and Processes Self Study : Unit Processes and Process Integration // by Badih El-Kareh, Lou N. Hutter
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-59219-0
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (637 pages)
Disciplina	728.370942
Soggetti	Electronic circuits Electronics Solid state physics Electronic Circuits and Systems Electronics and Microelectronics, Instrumentation Electronic Devices
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Contents -- Appendix A: Abbreviations, acronyms -- Appendix B: List of Symbols -- Appendix C: Universal Physical Constants -- Appendix D: Properties of Silicon and Germanium -- Appendix E: Properties of SiO ₂ and Si ₃ N ₄ (300 K) -- Appendix F: International System of Units, SI -- Appendix G: The Greek Alphabet -- Appendix H: Conversion Factors -- Appendix I: Periodic Table of the Elements -- Answers to Review Questions -- Solution Manual -- Index.
Sommario/riassunto	This book is one of a series of five volumes forming an integrated, self-study course on silicon device physics, modes of operation, characterization, and fabrication. The series is based on many years of the author's experience in academic and industrial teaching of semiconductors. The books are suitable for both class-teaching and self-study. The authors have designed the content to enable readers to be introduced gradually to semiconductors, in particular silicon components. The presentation includes many illustrations, practical examples, review questions and problems at the end of each chapter. Answers to review questions and solutions to problems will be provided

for “self-check”. Complements courses covering silicon device physics, mode of components, characterization, and fabrication; Enables comprehensive, self-study in semiconductors, aimed at practicing engineers or university students; Includes many illustrations, practical examples, review questions and problems at the end of each chapter.
