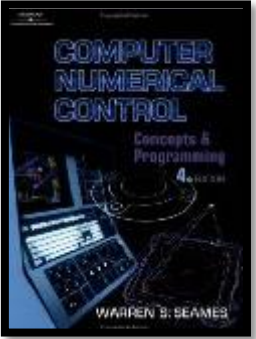


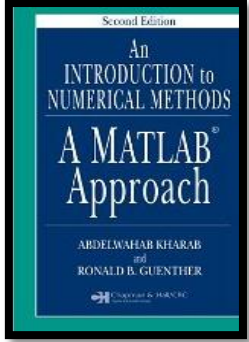



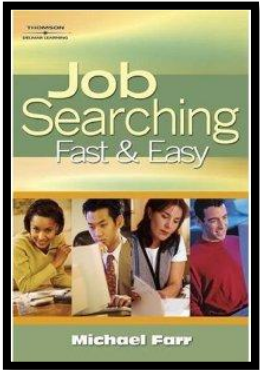
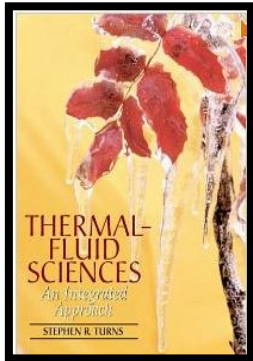
SENARAI BAHAN MEDIA MENGIKUT FAKULTI

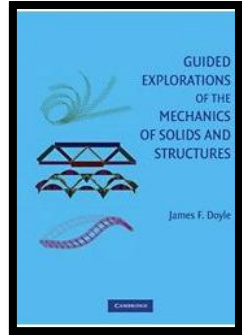
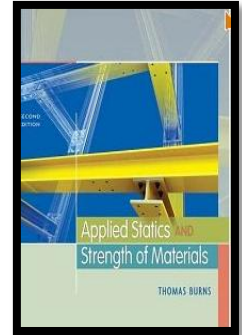
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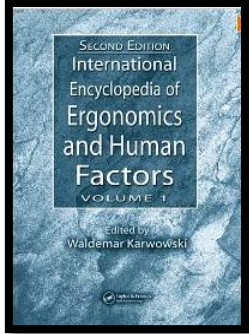
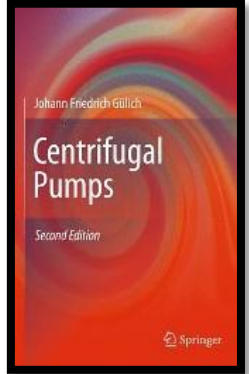
(CDR)

TITLE	CALL NO.	ABSTRACT	IMAGE
Computer numerical control : concepts and programming	CDR 01044	Comprehensive in scope, the cd features detailed discussion of two-axis and three-axis programming, basic trigonometry, and advanced CNC concepts such as mirror imagery, polar rotation, and helical interpolation. A comprehensive glossary is also included for the benefit of readers who may be new to the CNC programming world.	 <p>AUTHOR: Warren S. Seames YEAR: 2002</p>

<p>An introduction to numerical methods : a MATLAB approach</p>	<p>CDR 02809</p>	<p>Numerical methods are a mainstay of researchers and professionals across the many mathematics, scientific, and engineering disciplines. The importance of these methods combined with the power and availability of today's computers virtually demand that students in these fields be well versed not only in the numerical techniques, but also in the use of a modern computational software package.</p>	 <p>AUTHOR: Abdelwahab Kharab YEAR: 2006</p>
<p>Official certified SolidWorks Associate CSWA exam guide</p>	<p>CDR 04292</p>	<p>Official Certified SolidWorks Associate CSWA Exam Guide covers the key topics contained on the exam with the aim of helping readers to master each topic as well as the exam itself.</p>	 <p>AUTHOR: David C. Planchard YEAR: 2008</p>

<p>Job searching fast & easy</p>	<p>CDR 04315</p>	<p>Job Searching Fast and Easy is a concise text that covers all major career planning and job search topics in one book. Developed for career development courses or workshops, this unique text helps students to define the ideal job, identify key skills, set goals, and plan for a career.</p>	 <p>AUTHOR: J. Michael Farr YEAR: 2006</p>
<p>Thermal-fluid sciences and thermodynamics</p>	<p>CDR 03731</p>	<p>This integrated cd for an engineering course covering thermodynamics, heat transfer, and fluid mechanics is based on the fundamental conservation principles of mass, energy, and momentum. Integrated tutorials show the student how to use modern software, including the NIST Database to obtain thermodynamic and transport properties</p>	 <p>AUTHOR: Stephen R. Turns YEAR: 2006</p>

<p>Guided explorations of the mechanics of solids and structures</p>	<p>CDR 04390</p>	<p>This cd book tackles the question, How can an engineer with a powerful finite element program but modest background knowledge of mechanics solve unfamiliar problems? Practicing engineers who use finite element methods to solve problems in solids and structures will extend the range of problems they can solve as well as accelerate their learning on new problems</p>	 <p>AUTHOR: James F. Doyle YEAR: 2009</p>
<p>Applied statics and strength of materials</p>	<p>CDR 04391</p>	<p>It provides engineering and construction technology readers with a strategy for successful learning of basic structural behavior and design. Topics covered include easy-to-understand discussion on equilibrium, trusses, frames, centroids, moment of inertia, direct stress, combined stress, beam mechanics, and much more.</p>	 <p>AUTHOR: Thomas Burns YEAR: 2010</p>

<p>International encyclopedia of ergonomics and human factors</p>	<p>CDR 03541</p>	<p>Divided into 13 sections and organized alphabetically within each section, the entries provide a clear and simple outline of the topics as well as precise and practical information. Technical terms are defined (where possible) within entries as well as in a glossary.</p>	 <p>AUTHOR: Waldemar Karwowski YEAR: 2006</p>
<p>Centrifugal pumps</p>	<p>CDR 03795</p>	<p>This cd gives an unparalleled, up-to-date, in-depth treatment of all kinds of flow phenomena encountered in centrifugal pumps including the complex interactions of fluid flow with vibrations and wear of materials.</p>	 <p>YEAR: 2006</p>