

Call Number	Title	Subject
TA1677.I66 2005	Laser processing of engineering materials :principles, procedure and industrial applications	Lasers
TA1673 .C663	Conference digest - Conference on Lasers and Electro-Optics Europe	Lasers
TA1677 .O68 2004	Optical microcavities	Lasers
TA1677.D63 2004	Electro-optical instrumentation :sensing and measuring with lasers	Measuring instruments
TA168.H65 2004	The Spin model checker : primer and reference manual	Systems engineering
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TA168.B54 2002	Istanbul, Turkey	System analysis
TA168.B543 2002	Istanbul, Turkey	System analysis
TA1677 .L353 2002	Laser cleaning :optical physics, applied physics and materials science	Cleaning
TA168.E38 2002	Essentials of project and systems engineering management	Project management
TA168.I58 2002	April 2002	System identification
TA168.N295 2002	Dependability of engineering systems : modeling and evaluation	Systems engineering
TA1677.D69 2001	The Mathematics of thermal modeling : an introduction to the theory of laser material processing	Heat
TA1677.F55 2001	Filtering resonators	Laser beams
TA1677.L53 2001	LIA handbook of laser materials processing	Lasers
TA1677.L82 2001	Laser-induced materials and processes for rapid prototyping	Lasers
TA168.B675 2001	Engineering system dynamics : a unified graph-centered approach	Dynamics
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TA167.H865 2000	Human error and system design and management	System design
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TA168.B83 2000	The Engineering design of systems :models and methods	System design
TA168.D83 2000	Monte Carlo applications in systems engineering	Monte Carlo method
TA168.K362 2000	System dynamics : modeling and simulation of mechatronic systems	System analysis
TA1673.I5722 1999	Cola 99 : 5th International Conference on Laser Ablation, July 19-23, 1999, Gottingen, Germany	Lasers
TA1673.N683 1999	Munchen,Munich, Germany	Nonlinear optics
TA1673.S35 1998	in Physics, St. Andrews, September 1998	Laser pulses, Ultrashort
TA1677.S37 1999		High power lasers
TA168.B58 1998	Systems engineering and analysis	Systems engineering
TA168.D588 1998	System dynamics : modeling, analysis, simulation, design	Systems engineering
TA1675 .Y37 1997	Optical electronics in modern communications	Fiber optics
TA167.C36 1997	The Case for human factors in industry and government : Report of a workshop	Human-machine systems
TA167.P46 1997	Perspectives on the human controller :essays in honor of Henk G. Stassen	Human-machine systems
TA168.M267 1997	Systems engineering guidebook :a process for developing systems and products	Systems engineering
TA1677.N42 1994	Laser processing : surface treatment and film deposition	Lasers
TA168 .M67	Non-linear wave theory in reliability analysis of off-shore structures	Reliability (Engineering)
TA168.H38 1996	Engineering systems : modelling and control	Systems engineering
TA168.R49 1996	Test and evaluation of complex systems	Evaluation
TA1673.C666 1995	Convention Center, July 10-14, 1995 ; co-located with InterOpto '95 : technical digest	Optoelectronic devices
TA1677.T35 1995	Fundamentals of optical parametric processes and oscillators	Lasers
TA169 .U75 1995	Probabilistic reliability engineering	Reliability (Engineering)

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Ion, John C.	Oxford, England ;Elsevier/Butterworth-Heinemann,	Monographs	2005.	0750660791	1
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Tang, Chung Liang,	Amsterdam :Harwood Academic Publishers	Monographs	1995	3718658186	1
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