

نویسنده	عنوان کتاب های الکترونیکی موجود در گروه ارگونومی	ردیف
Prepared by The Institute for Employment Studies for the Health and Safety Executive	A Critical Review of Psychosocial Hazard Measures	1
Martin Helander	A Guide to Human Factors and Ergonomics	2
Neville A. Stanton, Mark S. Young	A Guide to Methodology in Ergonomics	3
B. Kirwan, And L. K. Ainsworth	A guide to task analysis	4
Douglas A. Wiegmann, Scott A. Shappell	A Human Error Approach to Aviation Accident Analysis <i>The Human Factors Analysis and Classification System</i>	5
Erich P. Prien, Leonard D. Goodstein, Jeanette Goodstein, and Louis G. Gamble, Jr.	A Practical Guide to Job Analysis	6
Arturo Realyvásquez, Aide Aracely Maldonado, Karina Cecilia Arredondo	Advanced Macroergonomics and Sociotechnical Approaches for Optimal Organizational Performance	7
Nancy Cooke, James E. Driskell, Anders Ericsson	Advances in Human Performance and Cognitive <i>Engineering Research</i>	8
Gavriel Salvendy, Waldemar Karwowski	Advances in Human Factors and Ergonomics Series	9
Shrawan Kumar	Advances in Industrial Ergonomics and Safety IV	10
S. J. Ulijaszek, C. G. N. Mascie-Taylor	Anthropometry: the individual and the population	11
Bisantz AM, Burns CM	Applications of Cognitive Work Analysis	12
David C. Alexander, Randall A. Rouborn	Applied Ergonomics	13
Paul R. Sackett Anne S. Mavor	Assessing Fitness for Military Enlistment: Physical, Medical, and Mental Health Standards	14
Helmut Strasser	Assessment of the Ergonomic Quality of Hand-Held Tools and Computer Input Devices	15
Bart Haex	Back and Bed <i>Ergonomic Aspects of Sleeping</i>	16
Margareta Nordin, Victor H. Frankel	Basic biomechanics of the musculoskeletal system	17
Brendan Wallace, Alastair Ross	Beyond Human Error Taxonomies and Safety Science	18
Cees Oomens, Marcel Brekelmans, Frank Baaijens	Biomechanics <i>Concepts and Computation</i>	19
Shrawan Kumar	Biomechanics in Ergonomics	20
Mark R. Pitkin	Biomechanics of Lower Limb Prosthetics	21

Andris Freivalds	Biomechanics of The Upper Limbs Mechanics, Modeling, and Musculoskeletal Injuries	22
Daniel J. Schneck, Joseph D. Bronzino	Biomechanics, Principles and Applications	23
Stephen Pheasant	Bodyspace <i>Anthropometry, Ergonomics and the Design of Work</i>	24
Martin R. Bamber	CBT for Occupational Stress in Health Professionals	25
Erik Hollnagel	Cognitive Reliability and Error Analysis Method Cream	26
Richard E.Clark, David F. Feldon, Jeroen J. G. van Merriënboer, Kenneth Yates	Cognitive Task Analysis	27
Daniel P. Jenkins, Neville A. Stanton, Paul M. Salmon, Guy H. Walker	Cognitive Work Analysis: Coping with Complexity	28
James M., Daniels M.	Common Musculoskeletal Problems	29
Trevor Kletz	Computer Control and Human Error	30
David Meister	Conceptual Foundations of Human Factors Measurement	31
E.J.Lovesey, Lovesey Associates, Ash Vale	Contemporary Ergonomics 1993	32
S.A.Robertson	Contemporary Ergonomics 1994	33
P.T.McCabe, M.A.Hanson, S.A.Robertson	Contemporary Ergonomics 2000	34
Margaret A.Hanson	Contemporary Ergonomics 2001	35
Paul T.McCabe	Contemporary Ergonomics 2002	36
Paul T.McCabe	Contemporary Ergonomics 2003	37
Paul T. McCabe	Contemporary Ergonomics 2004	38
Philip D. Bust	Contemporary Ergonomics 2008	39
Philip D. Bust	Contemporary Ergonomics 2009	40
Thomas Reilly Greg Atkinson	Contemporary Sport, Leisure and Ergonomics	41
Daryl R. Smith, Ph.D.	Controlled Flight into Terrain (CFIT/CFIT)	42
Michael St.Pierre, Gesine Hofinger, Cornelius Buerschaper	Crisis Management in Acute Care Settings Human Factors and Team Psychology in a High Stakes Environment	43
Michael kaplan	Cultural ergonomics	44
Pamela L. Perrewe, Daniel C. Ganster	Current Perspectives on Job-Stress Recovery	45
Jan Noyes	Designing for Humans	46

Arthur D. Fisk, Wendy A. Rogers, Neil Charness, Sara J. Czaja and Joseph Sharit	Designing For Older Adults <i>Principles and Creative Human Factors Approaches</i>	47
Mica R.Endsley, Betty Bolté, Debra G.Jones	Designing for Situation Awareness	48
Karl H. E. Kroemer	“Extra-Ordinary” Ergonomics <i>How to Accommodate Small and Big Persons, the Disabled and Elderly, Expectant Mothers, and Children</i>	49
Pamela L. Perrewé, Daniel C. Ganster	Emotional and Physiological Processes and Positive Intervention Strategies	50
Claude ghaoui	Encyclopedia of human computer interaction	51
Karl H.E. Kroemer, Hiltrud J. Kroemer, Katrin E. Kroemer-Elbert	Engineering Physiology	52
Jaime G. Carbonell, Jorg Siekmann	Engineering Psychology and Cognitive Ergonomics	53
Christopher D. Wickens, Justin G. Hollands, Raja Parasuraman, Simon Banbury	Engineering Psychology and Human Performance	54
Yutaka Tochihara, Tadakatsu Ohnaka	Environmental Ergonomics <i>The Ergonomics of Human Comfort, Health and Performance in the Thermal Environment</i>	55
Dennis A. Attwood, Joseph M. Deeb, Mary E. Danz-Reece	Ergonomic Solutions for the Process Industries	56
Marvin J. Dainoff (Ed.)	Ergonomics and Health Aspects of Work with Computers	57
Olexiy Y. Chebykin, Gregory Z. Bedny, Waldemar Karwowski	Ergonomics and Psychology Developments in Theory and Practice	58
Martha J. Sanders	Ergonomics and The Management of Musculoskeletal Disorders, Second Edition	59
Shrawan Kumar	Ergonomics for Rehabilitation Professionals	60
Jan Dul Bernard Weerdmeester	Ergonomics for Beginners	61
Rani Lueder, Valerie J. Berg Rice	Ergonomics for Children <i>Designing products and places for toddlers to teens</i>	62
Karen Jacobs	Ergonomics for Therapists	63
Anil Mital, Asa Kilbom Shrawan Kumar	Ergonomics Guidelines and Problem Solving	64
Patricia A. Scott	Ergonomics in Developing Regions Needs and Applications	65
Etienne Grandjean	Ergonomics in Computerized Offices	66
Timothy Joseph Gallwey, Leonard William O’Sullivan	Ergonomics Laboratory Exercises	67
Andrew Duchowski	Eye Tracking Methodology	68

Israel Koren, C. Mani Krishna	Fault Tolerant Systems	69
T.M.Fraser	Fitness for work The role of physical demands analysis and physical capacity assessment	70
William S. Marras, Waldemar Karwowski	Fundamentals and Assessment Tools for Occupational Ergonomics	71
Duane Knudson	Fundamentals of Biomechanics	72
A. Pirhonen, H. Isomäki, C. Roast and P. Saariluoma	Future Interaction Design	73
P. A. Scott, R. S. Bridger	Global Ergonomics	74
Center for Chemical Process Safety	Guidelines for Preventing Human Error in Process Safety	75
Barry H. Kantowitz	Handbook of Aviation Human Factors	76
Toni Ivergård, Brian Hunt	Handbook of Control Room Design and Ergonomics A Perspective for the Future	77
Erik Hollnagel	Handbook of Cognitive Task Design	78
Samuel G. Charlton, Thomas G. O'Brien	Handbook of Human Factors Testing and Evaluation	79
Neville Stanton Alan Hedge, Karel Brookhuis Eduardo Salas, Hal Hendrick	Handbook of Human Factors and Ergonomics Methods	80
Y.Ian Noy	Handbook OF Human Factors in Litigation	81
Robert W. Proctor, KIM-Phuong	Handbook of Human Factors in Web Design	82
Andrew shepherd	Hierarchical Task Analysis	83
Mark S. Sanders, Ernest J. McCormick	Human Factors in Engineering and Design	84
Cándida Castro	Human Factors <i>of Visual and Cognitive Performance in Driving</i>	85
Aydın Tözeren	Human Body Dynamics: Classical Mechanics and Human Movement	86
Tonya Barrier	Human Computer Interaction Development and Management	87
George A. Peters, Barbara J. Peters	Human Error <i>Causes and Control</i>	88
Chris W. Johnson, Philippe Palanque	Human Error, Safety and Systems Development	89
Carl Sandom, Roger S. Harvey	Human Factors for Engineers	90
Tim John Horberry, Robin Burgess-Limerick, Lisa J. Steiner	Human Factors for the Design, Operation, and Maintenance of Mining Equipment	91
Zachary Wong	Human Factors in Project Management	92
Michelle Rita Grech, Tim John Horberry, Thomas Koester	Human Factors in the Maritime Domain	93

Christopher P. Nemeth	Human Factors Methods for Design <i>Making Systems Human-Centered</i>	94
Jeremy Stranks, AMSTERDAM	Human Factors and Behavioural Safety	95
Julie Ratner	Human Factors and Web Development	96
Harry E. Blanchard	Human Factors and Voice Interactive Systems	97
R. Fuller, J.A. Santos	Human Factors for Highway Engineers	98
Neville Stanton	Human Factors in Consumer Products	99
Dennis A. Vincenzi, John A. Wise, Mustapha Mouloua, Peter A. Hancock	Human Factors in Simulation and Training	100
Neville Stanton	Human Factors in Alarm Design	101
Peter R. Boyce	Human Factors in Lighting	102
Neville Stanton	Human Factors in Nuclear Safety	103
Jefferson M. Koonce, London and	Human Factors in the Training of Pilots	104
Hal W. Hendrick, Paul Paradis, Richard J. Hornick	Human Factors Issues in Handgun Safety and Forensics	105
Neville A. Stanton, Paul M. Salmon, Guy H. Walker, Chris Baber, Daniel P. Jenkins	Human Factors Methods	106
Paul M. Salmon, Neville A. Stanton	Human factors methods and sports science	107
Christopher Nemeth	Human Factors Methods for Design	108
Cándida Castro	Human Factors of Visual and Cognitive Performance in Driving	109
G. Hommel, Sheng Huanye	Human Interaction with Machines	110
P. A. Hanock	Human Performance and Ergonomics	111
Valerie J. Gawron	Human performance, workload and situational awareness measure handbook	112
B.S. Dhillon	Human Reliability and Error in Transportation Systems	113
Anthony J. Spurgin	Human Reliability Assessment Theory and Practice	114
Torkil Clemmensen, Pedro Campos, Rikke Orngreen, Annelise Mark Pejtersen	Human Work Interaction Design: Designing for Human Work	115
Ioannis Pavlidis	Human-Computer Interaction	116
Hans-Jorg Bullinger, Peter G. Polson	Humane Interfaces Questions of method and practice in Cognitive Technology	117
Vladimir G. Ivancevic, Tijana T. Ivancevic	Human-Like Biomechanics	118

	<i>A Unified Mathematical Approach to Human Biomechanics and Humanoid Robotics</i>	
Richard W. Pew Anne S. Mavor	Human-System Integration in the System Development Process	119
Christopher Baber Janet M.Noyes	Interactive Speech Technology: Human factors issues in the application of speech input/output to computers	120
Waldemar Karwowski	International Encyclopedia of Ergonomics and Human Factors	121
Robert R. Hoffman, Arthur B. Markman,	Interpreting Remote Sensing Imagery Human Factors	122
William S. Marras, Waldemar Karwowski	Interventions, Controls, and Applications in Occupational Ergonomics	123
R.S.Bridger	Introduction to Ergonomics Instructor's Manual	124
Mark R. Lehto, James R. Buck	Introduction to Human Factors and Ergonomics for Engineers	125
Siddhertha Ray	Introduction to materials handling	126
Deniz S. Ones, Chockalingam Viswesvaran	Introduction to the Special Issue: Role of General Mental Ability in Industrial, Work, and Organizational Psychology	127
Carol Smallwood, Linda Burkey Wade	Job Stress and the Librarian	128
Steven L. Sauter	Job Stress	129
Winefield, Anthony H	Job Stress in University Staff	130
Karen Belkic, Cedo Savic	Job Stressors and Mental Health: a proactive clinical perspective	131
Roger Eston, Thomas Reilly	Kinanthropometry and Exercise Physiology Laboratory Manual	132
Stuart McGill	Low Back Pain	133
Hal W. Hendrick, Brian M. Kleiner	Macroergonomics <i>Theory, Methods, and Applications</i>	134
J. Paulo Davim,	Management and Industrial Engineering	135
Sheldon Cohen, Ronald C. Kessler, Lynn Underwood Gordon	Measuring Stress	136
Gillian H. Ice, Gary D. James	Measuring Stress in Humans <i>A Practical Guide for the Field</i>	137
George A. Peters, Barbara J. Peters	Medical error and Patient safety	138
Pikaar, Koningsveld, Settels	Meeting Diversity in Ergonomics	139
Marilyn Sue Bogner	Misadventures in Health Care	140
Institute of Medicine	Monitoring Metabolic Status	141

José M. Anca jr	Multimodal Safety Management and Human Factors Crossing the Borders of Medical, Aviation, Road and Rail Industries	142
Shrawan Kumar	Muscle Strength	143
David B. Burr	Musculoskeletal Fatigue and Stress Fractures	144
Bruce P. Bernard	Musculoskeletal Disorders and Workplace Factors	145
National Academy Press Washington, D.C.	Musculoskeletal Disorders and The Workplace Low Back and Upper Extremities	146
Cornelius Leondes	Musculoskeletal Models and Techniques	147
Raja Parasuraman, Matthew Rizzo	Neuroergonomics The Brain at Work	148
Pamela L. Perrewe, Daniel C. Ganster	New Developments in Theoretical and Conceptual Approaches to Job Stress	149
Jyuji Misumi, Bernhard Wilpert	Nuclear Safety: A Human Factors Perspective	150
Waldemar Karwowski, William S.Marras	Occupational Ergonomics	151
Céline McKeown	Office Ergonomics <i>Practical Applications</i>	152
Sauter, Steven L. Murphy, Lawrence R.	Organizational risk factors for job stress.	153
James L. Gibson John M. Ivancevich James H. Donnelly, Jr. Robert Konopaske	Organizations Behavior, Structure, Proces	154
Marko M. Pećina Ivan Bojanić	Overuse Injuries of the Musculoskeletal System	155
William B. Rouse	People and Organizations Explorations of Human-Centered Design	156
Jan Noyes Matthew Bransby	People in control human factor in control room design	157
Peter A. Hancock James L. Szalma	Performance under Stress	158
David J Osborne Rene Branton Fernando Leal Pat Shipley Tom Stewart	Person-Centred Ergonomics: A Brantonian View of Human Factors	159
Shrawan Kumar	Perspectives in Rehabilitation Ergonomics	160
Robert R. Hoffman, K. Anders Ericsson	Perspectives on cognitive task analysis	161
Quick, James Campbell, U Texas, Arlington	Preventive stress management in organizations.	162
Barry H. Kantowitz	Principles and Practice of Aviation Psychology	163
B.S. Dhillon	Reliability Technology, Human Error, and Quality in Health Care	164

Daniela Colombini Enrico Occhipinti Antonio Grieco	Risk assessment and management of repetitive movement and exertion of upper limbs	165
Youlian Hong Roger Bartlett	Routledge Handbook of Biomechanics and Human Movement Science	166
Audrey L. Nelson	Safe Patient Handling and Movement <i>A Guide for Nurses and Other Health Care Providers</i>	167
Erik Hollnagel	Safer Complex Industrial Environments	168
Kelly L. Zellars	Social Anxiety: an Overlooked Variable in The Organizational Stress Literature	169
Bengt B. Arnetz, Rolf Ekman	Stress in Health and Disease	170
James N. Parker, and Philip M. Parker	Stress Management	171
Jeremy Stranks	Stress at Work <i>Management and Prevention</i>	172
Steven Sauter	Stress...at Work	173
John B. Arden	Surviving Job Stress how to overcome workday pressures	174
John Annett, Neville A. Stanton	Task Analysis	175
Sidney W. A. Dekker	Ten Questions about Human Error	176
R.B. Whittingham	The Blame Machine: Why Human Error Causes Accidents	177
W. Edward Craighead, Charles B. Nemeroff	The Concise Corsini Encyclopedia of Psychology and Behavioral Science	178
Donald. A. Norman	The design of everyday things	179
Dan MacLeod	The Ergonomics Kit	180
David Holman, Toby D. Wall, Chris W. Clegg	The Essentials of the New Workplace <i>A Guide to the Human Impact of Modern Working Practices</i>	181
Cary L. Cooper, James Campbell Quick	the Handbook of Stress and Health	182
Richard J. Contrada, Andrew Baum	The Handbook of Stress Science: Biology, Psychology, and Health	183
Nong Ye	The Handbook of Data Mining	184
Rolf W. Habel	The Human Factor <i>Management Culture in a Changing World</i>	185
Candida castro Tim horberry	The human factors of transport signe	186
Andrew Sears Julie A. Jacko	The Human–Computer Interaction Handbook Fundamentals, Evolving Technologies, and Emerging Applications	187
W.T. Singleton	The mind at work <i>Psychological ergonomics</i>	188
Karen Belkic	The Occupational Stress Index	189
Dan MacLeod	The Rules of Work <i>A Practical Engineering Guide to Ergonomics</i>	190
William S. Marras	The Working Back	191

Cary L. Cooper	Theories of organizational stress	192
Linda T. Kohn, Janet M. Corrigan	To Err Is Human <i>Building a Safer Health System</i>	193
Howard W.Oden	Transforming the Organization A Social-Technical Approach	194
Geoff Simpson, Tim Horberry, Jim Joy	Understanding Human Error in Mine Safety	195
Aykin, N. Hendrick, H. Kleiner, B.	Usability and Internationalization of Information Technology	196
Jeffrey Anshel	Visual Ergonomics in the Workplace	197
Frank M. Gryna	Work Overload! Redesigning Jobs to Minimize Stress and Burnout	198