

1. Record Nr.	UNINA9910467288103321
Autore	Geveci Tunc
Titolo	Advanced calculus : using multiple integrals / / Tunc Geveci
Pubbl/distr/stampa	New York, [New York] (222 East 46th Street, New York, NY 10017) : , : Momentum Press, , 2016
ISBN	1-60650-880-6
Descrizione fisica	1 online resource (69 pages) : illustrations
Disciplina	515
Soggetti	Calculus Multiple integrals Libros electronicos.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Co-published with Cognella Academic Publishing. Includes index.
Nota di contenuto	1. Using double integrals over rectangles -- 2. Using double integrals over non-rectangular regions -- 3. Using double integrals in polar coordinates -- 4. Physical applications of double integrals -- Density and mass -- Moments and center of mass -- Probability -- 5. Understanding triple integrals -- 6. Using triple integrals in three dimensional polar coordinate systems -- Cylindrical coordinates -- Triple integrals in cylindrical coordinates -- Spherical coordinates -- Triple integrals in spherical coordinates -- 7. Understanding a change of variables in multiple integrals -- A plausibility argument for the theorem -- Index.

2. Record Nr.	UNINA9910821954503321
Autore	Ruglass Lesia M.
Titolo	Psychology of trauma 101 / / Lesia M. Ruglass, Kathleen Kendall-Tackett
Pubbl/distr/stampa	New York, New York : , : Springer Publishing Company, , 2015 ©2015
ISBN	1-78684-045-6 0-8261-9669-1
Descrizione fisica	1 online resource (262 p.)
Collana	Psych 101 Series
Disciplina	616.85/21
Soggetti	Post-traumatic stress disorder - Psychology Post-traumatic stress disorder - Treatment
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 at the end of each chapters and index.
Nota di contenuto	Cover; Title; Copyright; Contents; Acknowledgments; Share Psychology of Trauma 101; Chapter 1: What is Psychological Trauma?; What are Traumatic Events?; Types of Traumatic Events; Child Maltreatment; Intimate Partner Violence/Domestic Violence; Rape or Sexual Violence; Military Sexual Trauma; Sex Trafficking; Combat-Related Trauma; Civilian War Trauma and Torture; Disasters; Serious Accidents; Life-Threatening Medical Illness; Our Goals for this Book; References; Chapter 2: How Do You Diagnose Posttraumatic Stress Disorder? A Brief History of the Posttraumatic Stress Disorder (PTSD) DiagnosisPTSD Assessment; Obstacles to Disclosure; Goals of Assessment; Hierarchical Order of the Assessment Process; American Psychological Association's Division of Trauma Psychology Assessment Guidelines; Challenges to the Differential Diagnosis of PTSD; Complex PTSD; Assessment Methods; Structured Diagnostic Interviews; Self-Report Measures; General Measures of Personality and Psychopathology; The Minnesota Multiphasic Personality Inventory-2; The Personality Assessment Inventory; Summary; Note; References Chapter 3: Trauma and HealthThe Effects of Adverse Childhood Experiences; Cardiovascular Disease; Diabetes; Pulmonary Conditions; Somatic Complaints; Autoimmune Disease; Patterns of Health Care Use;

Use of Health Care Services; Hospitalization and Surgery; Increased Health Care Costs; Why Trauma Makes People Sick; Physiological Pathways; Behavioral Pathways; Cognitive Pathways; Social Pathways; Emotional Pathways; Health Care Providers' Response to Trauma Survivors; Summary; References; Chapter 4: Gender, Race/Ethnicity, and Culture in Trauma Psychology
Gender Differences in Trauma Exposure and PTSD Situational Vulnerability; Female Vulnerability Hypothesis; Women May Experience More Acute Stress Reactions; Posttrauma Cognitions and Coping Responses; Gender Differences in PTSD Symptomatology; Gender Differences in PTSD Treatment Process and Outcome; Summary; Race/Ethnicity, Trauma Exposure, and PTSD; Theories of Racial/Ethnic Disparities in PTSD; Risk Factors for Development of PTSD; Racial/Ethnic Differences in Treatment Process and Outcomes; Summary; Cross-Cultural Validity of PTSD; References
Chapter 5: Collateral Damage: The Effects of Posttraumatic Stress Disorder on Family Members Effects of PTSD on Partners; Effects on Intimacy; Increased Partner Violence; Secondary Posttraumatic Stress in Partners; Unhelpful Reactions From Family Members; Children of Trauma Survivors: Intergenerational Transmission of Trauma; Impaired Parenting; The Effects of Trauma on Early Attachment; Breaking the Cycle; Intergenerational Transmission of Trauma; How Families Can Cope With PTSD; Summary; References; Appendix; Resources for Families of Persons With PTSD
General Resources for Family and Loved Ones

Sommario/riassunto

Mental health professionals who don't specialize in trauma practice are discovering more and more frequently that trauma survivors represent a high percentage of their client population. Trauma 101 is a concise, current, balanced, and accessible overview of one of the most pervasive, yet controversial psychological issues faced today. It is grounded in the most up-to-date research and theories on trauma and its effects, and covers not only the concepts of what trauma is and the ways in which different kinds of traumas affects people, but also considers how it is diagnosed in the wake of the DS
