

1. Record Nr.	UNISA996466623803316
Autore	Neuenschwander Daniel <1963->
Titolo	Probabilities on the Heisenberg group : limit theorems and Brownian motion / / Daniel Neuenschwander
Pubbl/distr/stampa	Berlin, Germany ; ; New York, New York : , : Springer-Verlag, , [1996] ©1996
ISBN	3-540-68590-1
Edizione	[1st ed. 1996.]
Descrizione fisica	1 online resource (VIII, 148 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1630
Disciplina	519.2
Soggetti	Brownian motion processes Limit theorems (Probability theory) Probability measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Probability theory on simply connected nilpotent Lie groups -- Brownian motions on H -- Other limit theorems on H.
Sommario/riassunto	The Heisenberg group comes from quantum mechanics and is the simplest non-commutative Lie group. While it belongs to the class of simply connected nilpotent Lie groups, it turns out that its special structure yields many results which (up to now) have not carried over to this larger class. This book is a survey of probabilistic results on the Heisenberg group. The emphasis lies on limit theorems and their relation to Brownian motion. Besides classical probability tools, non-commutative Fourier analysis and functional analysis (operator semigroups) comes in. The book is intended for probabilists and analysts interested in Lie groups, but given the many applications of the Heisenberg group, it will also be useful for theoretical phycisists specialized in quantum mechanics and for engineers.

2. Record Nr.	UNINA9910765741903321
Autore	Watson A Lynn
Titolo	Clinical perspectives on autobiographical memory // Lynn A. Watson and Dorthe Berntsen (eds.) [[electronic resource]]
Pubbl/distr/stampa	Cambridge University Press, 2015 Cambridge : , : Cambridge University Press, , 2015
ISBN	1-316-23619-6 1-316-25511-5 1-108-40269-0 1-316-25321-X 1-316-24943-3 1-316-25132-2 1-316-24753-8 1-316-23430-4 1-139-62676-0
Descrizione fisica	1 online resource (xiv, 387 pages) : digital, PDF file(s)
Collana	Open Access e-Books Knowledge Unlatched
Classificazione	PSY008000
Disciplina	153.1/3
Soggetti	Autobiographical memory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Machine generated contents note: Introduction: 1. Introduction Lynn A. Watson and Dorthe Berntsen; Part I. Trauma and Autobiographical Memory: 2. The complex fabric of trauma and autobiographical memory Richard A. Bryant; 3. A basic systems account of trauma memories in PTSD: is more needed? David C. Rubin; 4. Construing trauma as a double-edged sword: how narrative components of autobiographical memory relate to devastation and growth from trauma Adriel Boals, Darnell Schuettler and Shana Southard-Dobbs; 5. Child maltreatment and autobiographical memory development: emotion regulation and trauma-related psychopathology Deborah Alley, Yoojin Chae, Ingrid Cordon, Anne Kalomiris and Gail S. Goodman; Part II. Intrusive and Involuntary Memories: 6. Intrusive re-experiencing in

post-traumatic stress disorder: memory processes and their implications for therapy Anke Ehlers; 7. Mental imagery in psychopathology: from the lab to the clinic Ian A. Clark, Ella L. James, Lalitha Iyadurai and Emily A. Holmes; 8. Intrusive, involuntary memories in depression Michelle L. Moulds and Julie Krans; 9. From everyday life to trauma: research on everyday involuntary memories advances our understanding of intrusive memories of trauma Dorthe Berntsen; Part III. Overgeneral Autobiographical Memories and their Mechanisms: 10. Overgeneral memories and their mechanisms: the relationship with rumination Edward Watkins; 11. Overgeneral memory in borderline personality disorder Kris Van den Broeck, Laurence Claes, Guido Pieters, Dirk Hermans and Filip Raes; 12. Difficulties remembering the past and envisioning the future in people with complicated grief and trauma histories Richard J. McNally and Donald J. Robinaugh; Part IV. Autobiographical Memory, Identity and Psychological Well-being: 13. A model of psychopathological distortions of autobiographical memory narratives: An emotion narrative view Tilmann Habermas; 14. Self-images and autobiographical memory in memory impairment Clare J. Rathbone and Chris J. A. Moulin; 15. Experimentally examining the role of self-identity in post traumatic stress disorder Adam D. Brown, Nicole A. Kouri, Amy Joscelyne, Charles R. Marmar and Richard A. Bryant; 16. The role of self during autobiographical remembering and psychopathology: evidence from philosophical, behavioral, neural and cultural investigations Lynn A. Watson and Barbara Dritschel; Part V. Discussion: 17. Autobiographical memory in clinical disorders: a final discussion Dorthe Berntsen.

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#### Sommario/riassunto

Autobiographical memory plays a key role in psychological well-being, and the field has been investigated from multiple perspectives for over thirty years. One large body of research has examined the basic mechanisms and characteristics of autobiographical memory during general cognition, and another body has studied what happens to it during psychological disorders, and how psychological therapies targeting memory disturbances can improve psychological well-being. This edited collection reviews and integrates current theories on autobiographical memory when viewed in a clinical perspective. It presents an overview of basic applied and clinical approaches to autobiographical memory, covering memory specificity, traumatic memories, involuntary and intrusive memories and the role of self-identity. The book discusses a wide range of psychological disorders, including depression, PTSD, borderline personality disorder and autism, and how they affect autobiographical memory. It will be of interest to students of psychology, clinicians and therapists alike.

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