

The linguistics of schizophrenia: thought disturbance as language pathology across positive symptoms

Wolfram Hinzen^{1,2*} and Joana Rosselló²

¹ Institut Català de Recerca i Estudis Avançats, Barcelona, Spain, ² Department of Philosophy, University of Durham, Durham, UK, ³ Department of Linguistics, Grammar & Cognition Lab, Universitat de Barcelona, Barcelona, Spain

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*Correspondence:

Wolfram Hinzen,
Department of Linguistics, Grammar
& Cognition Lab, Universitat
de Barcelona, Gran Via de les Corts
Catalanes 585, 08007 Barcelona,
Spain;
Department of Philosophy,
University of Durham, Durham, UK
hinzen@durham.ac.uk

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We hypothesize that linguistic (dis-)organization in the schizophrenic brain plays a more central role in the pathogenesis of this disease than commonly supposed. Against the standard view, that schizophrenia is a disturbance of thought or selfhood, we argue that the origins of the relevant forms of thought and selfhood at least partially depend on language. The view that they do not is premised by a theoretical conception of language that we here identify as ‘Cartesian’ and contrast with a recent ‘un-Cartesian’ model. This linguistic model empirically argues for both (i) a one-to-one correlation between human-specific thought or meaning and forms of grammatical organization, and (ii) an integrative and co-dependent view of linguistic cognition and its sensory-motor dimensions. Core dimensions of meaning mediated by grammar on this model specifically concern forms of referential and propositional meaning. A breakdown of these is virtually definitional of core symptoms. Within this model the three main positive symptoms of schizophrenia fall into place as failures in language-mediated forms of meaning, manifest either as a disorder of speech perception (Auditory Verbal Hallucinations), abnormal speech production running without feedback control (Formal Thought Disorder), or production of abnormal linguistic content (Delusions). Our hypothesis makes testable predictions for the language profile of schizophrenia across symptoms; it simplifies the cognitive neuropsychology of schizophrenia while not being inconsistent with a pattern of neurocognitive deficits and their correlations with symptoms; and it predicts persistent findings on disturbances of language-related circuitry in the schizophrenic brain.

Keywords: schizophrenia, language, thought, formal thought disorder, hallucinations, delusions, self-disturbance

A Novel Perspective on Language and Thought in Schizophrenia

On a common view, language is a vehicle for communication, grounded in pre-existing thought, which provides its content. On this view, delusional symptoms like a person’s belief that he is Jesus Christ are typically classed as disturbances in ‘thought’ rather than language: language merely ‘reflects’ an underlying disturbance in the thought process, without being an aspect of its etiology¹.

¹ Cf. Firth (1992, p. 97), who argues that there is a ‘fundamental difference between language and thought (...). Thinking is a private matter, whereas language is arguably the most important method we have for communicating with others.’

Language And Thought In Schizophrenia

John E. Joseph



Language And Thought In Schizophrenia:

Language and thought in schizophrenia Jacob Kasanin, **Language, Mind and Body** John E. Joseph, 2018 Where is language Centuries of efforts to incorporate language lie behind current concepts of extended mind and embodied cognition This book examines this question *Language and Thought in Schizophrenia Proc. Conf. Chicago May 1939* J. S. Kasanin, 1944 *Lives and Deaths* Antoon A. Leenaars, 2023-01-06 Edwin S Shneidman is recognized as the central figure in the field of suicidology His writings have taught countless psychologists and other health professionals about the complexity of suicide death and bereavement This collection of his writings spans the entirety of his career and offers a unique insight into the development of his thinking The material is broken down into five parts Psychological Assessment Logic Melville and Murray Suicide and Death and each section includes an introduction by the editor *Lives and Deaths* is a vital resource for those in suicidology and related fields allowing the reader to sample a variety of selections from Shneidman's work in one compact volume The book is ideal for classroom use by upper level undergraduates and graduate students in the history of suicidology or as a supplemental text in a general suicidology course It is also of interest to clinicians treating high risk patients as well as a more general audience including psychologists social workers crisis counselors and suicide prevention specialists

Psychotherapy for People Diagnosed with Schizophrenia Andrew Lotterman, 2015-02-11 In this unique book Andrew Lotterman describes a creative approach to the psychotherapy of people diagnosed with schizophrenia and other forms of psychosis Lotterman focuses on specific techniques that can be used in psychological therapy with people who have symptoms such as hallucinations delusions paranoia ideas of reference looseness of association and pressured speech Formerly titled *Specific Techniques for the Psychotherapy of Schizophrenic Patients* this edition updates research on the biology and psychology of psychosis and explores the many controversial issues surrounding diagnosis It also includes two new chapters on the psychology and treatment of paranoia and on the experience of having a shattered self and the delusion of being the Messiah Lotterman's innovative approach aims to help patients with one of the most debilitating symptoms of psychosis the collapse of language use By restoring language as a way of communicating the patient's meaningful inner life to himself and to others the patient is then able to undertake a more traditional form of verbal psychotherapy The book presents detailed case histories of patients who have benefited from this method highlighting the specific techniques used and the psychological improvements that followed The approach presented here complements medication based treatments that have only had partial success as well as other psychological approaches such as cognitive behavioural therapy family therapy and social skills training *Psychotherapy for People Diagnosed with Schizophrenia* will be a valuable text for clinicians working with people suffering from psychosis including psychotherapists psychoanalysts psychologists physicians and social workers It will also be of great interest to academics and students

Language and Cognition in Schizophrenia (PLE: Psycholinguistics) Steven Schwartz, 2013-10-23 Originally published in 1978 the contributors to this volume including the

leading figures in experimental psychopathology were largely concerned with deducing the behaviour of schizophrenics from general psychological theories of language learning and cognition Their emphasis on deduction reflected a modern reliance on laboratory experimentation and taken as a whole the chapters cover the breadth and variety of current approaches of the time to the study of schizophrenic language and cognition The first part of the volume is concerned with recent developments in the study of schizophrenic language The second part deals with various aspects of schizophrenic cognition The final chapter by the editor attempts to review and integrate what was currently known about schizophrenic cognition and language This chapter contrasts the various experimental methodologies used to validate theories by pointing out areas of agreement and disagreement as well as possible directions for future theory and research Here is a book that at the time presented the most up to date overview available on language and thought in schizophrenia Today it can be read and enjoyed in its historical context *The Primitive Archaic Forms of Inner Experiences and Thought in Schizophrenia* Alfred

Storch,1924 **The British Journal of Psychiatry** ,1991 **Language and Thought in Schizophrenia** American Psychiatric Association,Jacob Sergi Kasanin,1964 *Psychology in Action* Karen Huffman,Karen Dowdell,Catherine Ashley Sanderson,2017 Revised edition of Psychology in action 2015 *Visualizing Psychology* Siri Carpenter,Karen R.

Huffman,2013-01-01 This text is an unbound binder ready edition Visualizing Psychology Third Edition helps students examine their own personal studying and learning styles with several new pedagogical aids encouraging students to apply what they are learning to their everyday lives while offering ongoing study tips and psychological techniques for mastering the material Most importantly students are provided with numerous opportunities to immediately access their understanding

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Catalog of the Research Library of the Reiss-Davis Child Study Center, Los Angeles, California: L-Z Reiss-Davis Child Study Center. Research Library, 1978 **Language and Thought in Schizophrenia** Nolan Don Carpenter Lewis, 1944

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