Record Nr. UNINA9910357831703321 Dream Consciousness: Allan Hobson's New Approach to the Brain and **Titolo** Its Mind / / edited by Nicholas Tranquillo Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2014 **ISBN** 3-319-07296-X Edizione [1st ed. 2014.] 1 online resource (259 p.) Descrizione fisica Collana Vienna Circle Institute Library, , 1571-3083;; 3 Disciplina 154.63 Soggetti Neurosciences Neurochemistry Metaphysics **Psychiatry** Psychopharmacology Psychotherapy Psychotherapy Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto PART I: WILLIAM JAMES LECTURES; J. ALLAN HOBSON -- Chapter 1: Introduction -- Chapter 2: Lecture I: Psychology -- Chapter 3: Lecture II: Physiology -- Chapter 4: Lecture III: Philosophy -- PART II: COMMENTARIES -- PART III: RESPONSES TO COMMENTARIES; J. ALLAN HOBSON -- Chapter 42: Lecture I: Psychology -- Chapter 43: Lecture II: Physiology -- Chapter 44: Lecture III: Philosophy. This book presents three lectures by Allan Hobson, entitled "The Sommario/riassunto William James Lectures on Dream Consciousness". The three lectures expose the new psychology, the new physiology and the new philosophy that derive from and support the protoconsciousness hypothesis of dreaming. They review in detail many of the studies on sleep and dreaming conducted since the days of Sigmund Freud. Following the lectures are commentaries written by scholars whose expertise covers a wide range of scientific disciplines including, but not limited to, philosophy, psychology, neurology, neuropsychology,

cognitive science, biology, and animal sciences. The commentaries

each answer a specific question in relation to Hobson's lectures and his premise that dreaming is an altered state of consciousness.

Capitalizing on a vast amount of data, the lectures and commentaries provide undisputed evidence that sleep consists of a well-organized sequence of subtly orchestrated brain states that undoubtedly play a crucial function in the maintenance of normal brain functions. These functions include both basic homeostatic processes necessary to keep the organism alive as well as the highest cognitive functions including perception, decision making, learning and consciousness.