1. Record Nr. UNINA9910136286303321 Autore Tad T. Brunye Titolo Hemispheric bases for emotion and memory / / topic editors: Tad T. Brunye, Sarah R. Cavanagh and Ruth E. Propper Pubbl/distr/stampa Frontiers Media SA, 2015 Switzerland:,: Frontiers Media SA,, 2015 **ISBN** 9782889194599 (ebook) Descrizione fisica 1 online resource (97 pages): illustrations; digital, PDF file(s) Collana Frontiers Research Topics Soggetti Psychology Social Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references. Sommario/riassunto It has become clear that the two halves of the cortex differ in their contributions to both affective and memory processes. Still, the exact nature of the interrelationships among hemispheric function, emotion, and memory remains elusive. For example, controversy remains regarding differential hemispheric involvement in emotion, motivation, and affective style. Regarding memory, although evidence suggests differences in the manner in which the hemispheres interact may be related to memory retrieval, it is still not certain which factors involved in retrieval encourage or inhibit hemispheric communication. This Special Topics seeks manuscripts that help to clarify the involvement of hemispheric laterality in affective and memory processes. Possible topics might include the differential contributions of the hemispheres to each of these processes, the benefits of increased or decreased hemispheric activity during such processes, factors that influence increased or decreased memory processes reflected in hemispheric

activity, and the interrelationship between memory and emotion, as

mediated by the cerebral hemispheres.