Record Nr. UNINA9910453838803321 Autore Schulkin Jay **Titolo** Cognitive adaptation: a pragmatist perspective / / Jay Schulkin [[electronic resource]] Cambridge:,: Cambridge University Press,, 2009 Pubbl/distr/stampa **ISBN** 1-107-19153-X 1-281-79133-4 9786611791339 0-511-42943-6 0-511-42824-3 0-511-42981-9 0-511-42763-8 0-511-49998-1 0-511-42895-2 Descrizione fisica 1 online resource (x, 198 pages) : digital, PDF file(s) Disciplina 153 Cognition Soggetti Adaptation (Physiology) Neuropsychology Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 05 Oct 2015). Note generali Includes bibliographical references and index. Nota di bibliografia Nota di contenuto Cognitive adaptation: objects and inquiry -- The human situation: uncertainty and adaptation -- Time and memory: historical sensibilities -- Education : learning from others, neurogenesis --Cognitive and neurobiological basis of religious inquiry -- Conclusion: demythologized reason. Cognitive Adaptation: A Pragmatist Perspective argues that there is a Sommario/riassunto fundamental link between cognitive/neural systems and evolution that underlies human activity. One important result is that the line between nature and culture and scientific and humanistic inquiry is quite permeable - the two are fairly continuous with each other. Two

concepts figure importantly in our human ascent: agency and animacy. The first is the recognition of another person as having beliefs, desires,

and a sense of experience. The second term is the recognition of an object as alive, a piece of biology. Both reflect a predilection in our cognitive architecture that is fundamental to an evolving, but fragile, sense of humanity. The book further argues for a regulative norm of self-corrective inquiry, an appreciation of the hypothetical nature of all knowledge. Schulkin's perspective is rooted in contemporary behavioral and cognitive neuroscience.