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MENS

Medieval Explorations in Neuro-Science (1050–1450): Ontology-Based Keyword Spotting in Manuscript Scans

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Medieval Brain Anatomy: For more than a millennium, medieval medical authorities attributed the ability to collect sensory impressions, as well as the powers of imagination, ratio, and memory to specific ventricles of the brain.

The Brain in Medieval Learning: Beyond medicine per se, the fascination with the structure and workings of the human mind also impacted all medieval scholarly disciplines. These include key areas such as soul theories in theology, epistemology in philosophy, and imagination in literature.

Keyword Spotting: Newly developed algorithms for big data keyword spotting will permit the systematic tracing of these scattered brain references across large corpora of medieval manuscript scans.

Database: A repository will bring together brain references across disciplines, thus claiming the central position of brain anatomy for all of medieval learning for the very first time.

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