

Retinotopy

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Retinotopy (also known as retinal mapping) is the mapping of visual information from the retina to neurons in the brain. The parts of the brain which receive visual information are organized into retinotopic maps (or visual field maps). The connections between different parts of the brain that deal with visual input are elegantly connected to form a retinotopic map of the visual field. Retinotopy influences the folding of the cerebral cortex and can be observed using a MRI machine.

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