Software that helps better diagnose Alzheimer’s in its early stages

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CNRS researchers at the Cognitive Neurosciences and Cerebral Imaging Laboratory (CNRS / Université Pierre et Marie Curie) have developed an image-processing computer program that will allow them to measure the volume of the hippocampus, a brain structure that atrophies in the first stages of Alzheimer's. Thanks to a collaboration with researchers from Inserm, the software was used successfully on a group of patients with Alzheimer’s who are in good health and of the same age. In the future, the program could help doctors establish an early detection method for this disease. Their work is published in the July issue of the journal Radiology.

Learn more by reading the CNRS press release (in French).