

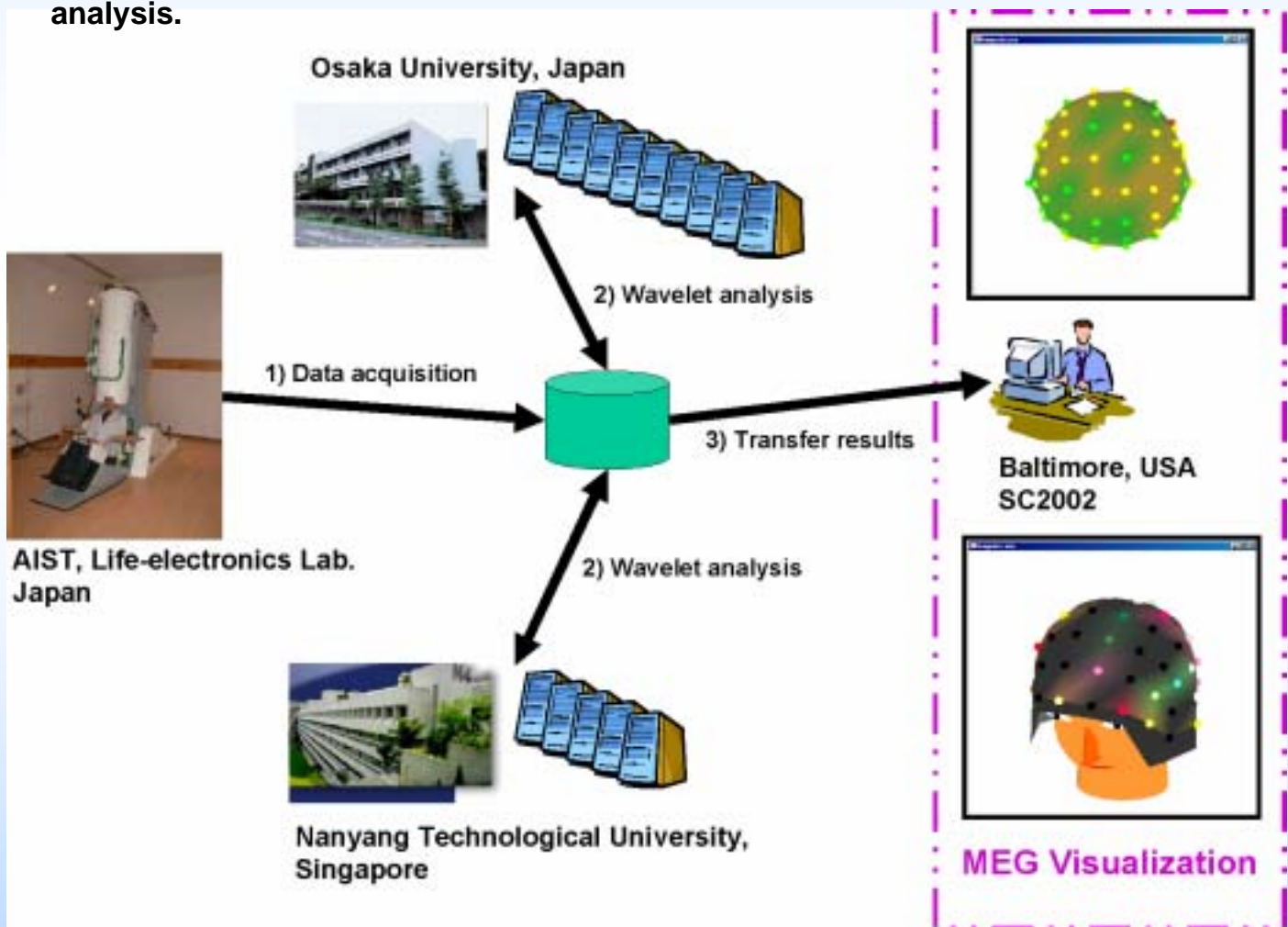


MEG Image Analysis and Visualization

The use of computer in medical practice has been gaining more and more acceptance in the medical profession over the past few years. With better imaging systems to help doctors understand the function of the brain, early detection of diseases is possible.

Magnetoencephalography (MEG) is an imaging system that enables the doctor to trace brain patterns of patients. This instrument is placed around the head of the patient and the brain signals are recorded. Then, doctors analyze the brain patterns and narrow down the source of the disease.

This project makes use of the Grid infrastructure to assist doctors in their analysis.



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