TOPICS

• Diagnosis and treatment of neurological diseases
  • Diagnosis of Alzheimer’s disease from EEG
  • Data mining of brain signals for guiding neurosurgery
• Mathematical models of epileptic seizures
• Neurofeedback (tangible representations of brain waves)
• Neurophysiological studies of human decision making

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• RIKEN Brain Science Institute (Japan)
• ParisTech

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