

# A Visuospatial Planning Task Coupled with Eye-Tracker and Electroencephalogram Systems

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jove.com/video/64622

## Materials

Name	Company	Catalog Number	Comments
EEG System	Biosemi		ActiveTwo Base system, 64 channels
Eye-tracker System	Eyelink SR Research		EyeLink 1000 Plus Core Unit, High-speed camera, Host PC/Monitor,
CPU display	Intel		Hard drive 221 GB, Processor Intel Core i7-4790 3.60 Hz, OS Windows 7, 4GB RAM
CPU EEG	Intel		Hard drive 223 GB, Processor Intel Core i7-4790 3.60 Hz, OS Windows 7, 4GB RAM
Monitor	ASUS		ASUS VG248QE 24" LCD monitor
Joytsick	Logitech		Model F310
Luxmeter	Focket		LCD screen (0-200.000 lux) model Liebe WH LX1330B
Statistics software	GraphPad Prism		GraphPad Prism version 8 for Windows
MATLAB Programming Software	The MathWorks		MATLAB R2014a and R2018b
SVG tool Inkscape	Inkscape Project		vector graphic editor software
Presentation Software	Neurobehavioral Systems		stimulus delivery and experiment control program for neuroscience