Beijing Fistar Technology Co., Ltd.

Beijing Fistar Technology Co., Ltd. is a high-tech company focusing on brain function cognitive products. Our users include China's most advanced psychology, cognitive neuroscience, artificial intelligence, biomedical engineering and other laboratories. We have always attached great importance to front-end research and back-end technical support. Special technical and theoretical research support personnel have been set up to provide operational training, technical support and theoretical guidance to customers, and a nationwide training course is held every year to convey the latest research methods and theories to each user.

Our products are:

I. Neurosacn EEG / ERP Event Related Potentials System
( Event – related–Brain potentials, ERPs ) are brain potentials associated with psychological activities ( i.e. events ) extracted from spontaneous electroencephalogram ( EEG ) as an important technical means of neuromanagement research.

II. Shimadzu Near Infrared Optical Brain Imaging System
Shimadzu near infrared optical brain imaging system is an optical imaging system used to capture brain behavior function System, which uses safe near-infrared light to measure oxyhemoglobin and deoxyhemoglobin content in cerebral cortex. The measurement process has no strict restriction on the movement of the tested person, and the tested person can complete the measurement of brain function while performing similar daily activities.

III. SMI Eye Tracking System
Eye movement instrument is an important and fundamental setting for modern psychology and other basic research of cognitive cross – science Ready. The eye tracker tracks the eye movement by measuring the position of the eye's gaze point or the movement of the eye relative to the head. It is widely used in the fields of nerve management, nerve engineering, ergonomics and so on, visual perception, reading, etc.

IV. Ne Infinite Multi – Channel Transcranial Electrical Stimulator
( Transcranial direct current – stimulation, tDCS ). It is a non-invasive technique that uses constant, low-intensity direct current ( 1 –2 mA ) to regulate the activity of cortical neurons in the brain. Unlike other non-invasive brain stimulation techniques, such as transcranial electrical stimulation and transcranial magnetic stimulation, TDCS does not cause neurons to discharge through transcranial stimulation, but plays a role by regulating the activity of neural networks.

V. VIZIBLE Multi – Person Interactive Virtual Reality System
Vizible is a new generation multi-person interactive virtual reality system upgraded from the Vizard of world viz Inc. in the United States. It has two major advantages: first, it can carry out multi-person interaction and at least realize five-person synchronous interaction; Second, no programming ability is needed, only picture dragging is needed to build the scene content, and researchers with zero-based or low-based editing ability provide convenience.

VI. Orion LifeSpan A New Generation of Magnetic Data Detection and Analysis System
The system adopts the original DROS sensing double helmet design and zero loss liquid helium recovery system, which can meet various needs in clinical and scientific research fields while greatly reducing later maintenance costs

Wanted  Sales Manager  Assistant
Responsibility:
---Provide service for the project in Beijing.