June 12th, 2024

Greetings from Drs. Kuang, ElSayed, Davidson and Naik, faculty at OUWB School of Medicine, Michigan USA.

As Guest Editors for JoVE, we are organizing a Methods Collection titled “Psychophysiological Recording Methods in the 21st Century: toward the unity of mind and body”.

Psychophysiology research, an integration between psychology and physiology, relies on the direct and detailed measurements of physiological parameters corresponding to behaviors or specific psychological states. This frequently involves the use of instruments with rigorous protocols to gather physiological data. Written methods, even with supplemental materials, fail to fully capture protocols with some nuances being lost. Therefore, this special edition focuses on visual and video presentations that demonstrate these important methodologies.

JoVE is the leading peer-reviewed scientific methods video journal, aimed at increasing the visibility and reproducibility of research. It is indexed in the major databases, including PubMed, EMBASE, Scopus, and Web of Science. JoVE’s team takes care of the entire process of filming and producing your video. This Methods Collection will be the definitive recording of psychophysiological techniques, setting the standard for reproducibility within the communities. Classical and advanced experimental methods in human, and animal subjects are both welcome. We believe your work would be an invaluable addition to this collection.

This is a call for submission of your abstract (300 to 500 words) to be reviewed by the editorial team for inclusion in this special edition. If selected, JoVE will provide the manuscript format to guide the paper writing. Once the manuscript is peer-reviewed, JoVE will send a videographer to film the video portion for publication.

We look forward to your contribution. Please click the link to submit your abstract by August 1st, 2024.

Please contact me if you have any questions.

Best Regards,

Cameron J. Davidson, Ph.D.
Assistant Professor
JoVE Guest Editor of the Special Methods Collection