

Light Now

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This paper describes the creation of a device called "LIGHT NOW", which measures the manual reaction time to a visual stimulus. Furthermore, it is capable of collecting data that, once analyzed, can lead to different observations in the field of Neurosciences. In the future, its use could be also applied to studies aimed at investigating the functioning of our brain, especially when it comes to the prevention of neurodegenerative diseases or as an application in the sports field with the purpose of improving one's physical performance.