

Plan Overview

A Data Management Plan created using DMPTool

Title: Evaluation of e-learning activities with NeuroSky MindWave EEG

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Template: Digital Curation Centre

Project abstract:

Desarrollo de algoritmos de señales cerebrales para determinar el impacto de actividades educativas utilizando un sensor neurosky

Start date: 02-01-2018

End date: 02-01-2019

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Evaluation of e-learning activities with NeuroSky MindWave EEG

Data Collection

What data will you collect or create?

Se recopilaron datos de salida del sensor neurosky, estos datos son numéricos, se recolectaron durante 15 minutos de 15 estudiantes participantes

How will the data be collected or created?

Se recopilaron a travez de archivos planos, el sensor enviaba en serie los datos al computador

Documentation and Metadata

What documentation and metadata will accompany the data?

Artículo científico, propuesta de investigación e informe final

Ethics and Legal Compliance

How will you manage any ethical issues?

El comité de ética reviso la propuesta, se realizaron consentimientos informados y quedo todo muy claro

How will you manage copyright and Intellectual Property Rights (IP/IPR) issues?

Se publicó solamente en análisis de los datos, no hubo temas de problemas de propiedad intelectual.

Storage and Backup

How will the data be stored and backed up during the research?

Se almacenaron en el disco duro.

How will you manage access and security?

No hubo necesidad de esto porque los datos son numéricos y de señales.

Selection and Preservation

Which data are of long-term value and should be retained, shared, and/or preserved?

Ninguno, se utilizaron para hacer una caracterización

What is the long-term preservation plan for the dataset?

No se tiene

Data Sharing

How will you share the data?

No se compartirán por ser tan específico el uso y el análisis

Are any restrictions on data sharing required?

Si

Responsibilities and Resources

Who will be responsible for data management?

No

What resources will you require to deliver your plan?

El proyecto fue financiado por la universidad

Planned Research Outputs

Dataset - "Señales Neurosky"

Señales cerebrales utilizadas en el análisis

Planned research output details

Title	Type	Anticipated release date	Initial access level	Intended repository(ies)	Anticipated file size	License	Metadata standard(s)	May contain sensitive data?	May contain PII?
Señales Neurosky	Dataset	Unspecified	Open	GitHub		None specified	None specified	No	No