1. Hartman, A.L. Atlas of EEG Patterns; Lippincott Williams & Wilkins: Philadelphia, PA, USA, 2005.

2. Guger, C.; Allison, B.Z.; Lebedev, M.A. Introduction. In Brain Computer Interface Research: A State of the Art Summary 6; Springer: Cham, Switzerland, 2017; pp. 1–8.

3. Ramele, R.; Villar, A.J.; Santos, J.M.; EEG Waveform Analysis of P300 ERP with Applications to Brain Computer Interfaces: Computer Engineering Department, Instituto Tecnológico de Buenos Aires (ITBA), Published: 16 November 2018.

4. Rao, R. P. N. (2013). Brain-Computer Interfacing: An Introduction. New York, NY: Cambridge University Press.

5. The P300 wave of the human event-related potential: https://pubmed.ncbi.nlm.nih.gov/1464675/

6. G. Schalk, D. J. McFarland, T. Hinterberger, N. Birbaumer, e J. R. Wolpaw, «BCI2000: a general-purpose brain-computer interface (BCI) system», IEEE Trans. Biomed. Eng., vol. 51, n. 6, pagg. 1034–1043, 2004

7 L. A. Farwell e E. Donchin, «Talking off the top of your head: toward a mental prosthesis utilizing eventrelated brain potentials», Electroencephalogr. Clin. Neurophysiol., vol. 70, n. 6, pagg. 510–523, 1988.

**Consultas adicionales**

* [Archivos .mat](https://la.mathworks.com/help/matlab/import_export/mat-file-versions.html).
* [UMA-BCI Speller, a P300-based spelling tool](https://riuma.uma.es/xmlui/bitstream/handle/10630/18478/gbcic_2019_paper_34.pdf?sequence=1&isAllowed=y).
* [MEG and EEG data analysis with MNE-Python](https://www.frontiersin.org/articles/10.3389/fnins.2013.00267/full).

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| --- | --- |
| **Paper** | **Título** |
| fncom-13-00043.pdf | Histogram of Gradient Orientations of Signal Plots Applied to P300 Detection |
| UMA-BCI Speller.pdf | UMA-BCI SPELLER: PLATAFORMA DE COMUNICACIÓN DE FÁCIL CONFIGURACIÓN BASADA EN EL BCI2000 P300 SPELLER |
| P300 Speller with patients with ALS | P300 Speller with patients with ALS |
| Picton 1992 | The P300 wave of the human Event-Related- Potential. |
| vucic2020.pdf | P300 jitter latency, brain-computer interface and amyotrophic lateral sclerosis |
| tesis\_n3966\_Gambini.pdf | Modelos de segmentación basados en regiones y contornos activos aplicados a imágenes de radar de apertura sintética |
| fnins-07-00267.pdf | MEGandEEGdataanalysiswithMNE-Python |
|  |  |

5. Skoog, D.A.; West, D.M.; Holler, F.J.; Crouch, S.R. Analytical Chemistry: An Introduction; Saunders College, Publishing: Philadelphia, PA, USA, 2000.

6. Owens, T.J.; Zandt, G.; Taylor, S.R. Seismic evidence for an ancient rift beneath the Cumberland Plateau, Tennessee: A detailed analysis of broadband teleseismic P waveforms. J. Geophys. Res. Solid Earth 1984, 89, 7783–7795.

7. Stockman, G.; Kanal, L.; Kyle, M. Structural pattern recognition of carotid pulse waves using a general waveform parsing system. Commun. ACM 1976, 19, 688–695.

8. Hartman, A.L. Atlas of EEG Patterns; Lippincott Williams & Wilkins: Philadelphia, PA, USA, 2005.

9. Picton, T.W.; The P300 Wave of the Human Event-Related Potential; Journal of clinical neurophysiology, American electroencephalographic society, 1992.