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GWLab

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The GWLab is a virtual laboratory for gravitational wave analysis. The first element of GWLab is a continuous wave search model based on the Viterbi search method. Users can carry out a continuous wave search through an online interface at gwlab.org.au. The aims of this GWLab module are to lower the barrier to entry for continuous wave searches as well as enabling easy data provenance and data sharing. GWLab is a project of the Astronomy Data and Computing Services Gravitational Wave Data Centre. This talk will overview GWLab and invite feedback on its development.

Primary author: MIDDLETON, Hannah (University of Birmingham)

Co-authors: CLEARWATER, Patrick (GWDC); MILLHOUSE, Meg (Georgia Tech); LATERINK, Lewis; LESLIE, Asher (GWDC); POOLE, Greg (GWDC); REICHARDT, Thomas (GWDC); MELATOS, Andrew (University of Melbourne)

Presenter: MIDDLETON, Hannah (University of Birmingham)

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