

## What is ADACS?

Astronomy Data And Computing Services (ADACS) provide astronomy-focused training, software support and computing expertise to allow astronomers to maximise the scientific return from data and computing infrastructure.

## Software Support

ADACS can offer the development of:



Pipeline Optimisation  
and Orchestration



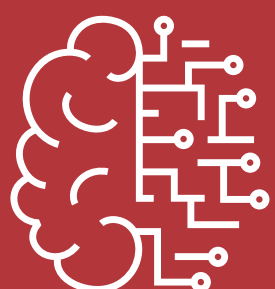
Full Stack Web  
Development



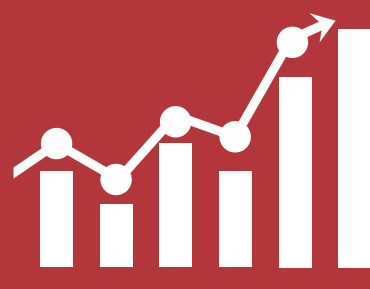
HPC and Cloud  
Computing



Big Data Analytics  
and Automation



Machine Learning and  
Artificial Intelligence



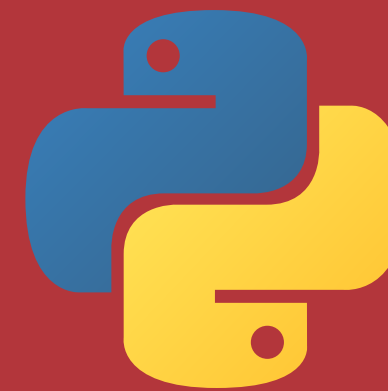
Scientific Computing  
and Visualisation

## Training Support

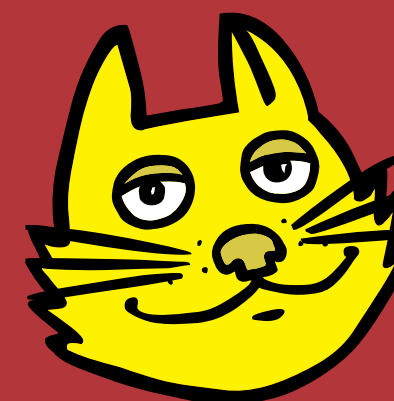
ADACS training can be found at [adacs.org.au/training](http://adacs.org.au/training) and includes:



Git and GitHub



Python



TOPCAT

Any other training can be developed through the EOI process.

## Previous Projects

Examples of ADACS projects include:

- [Pulsar candidate web database](#)
- [Supernova simulations parallelisation](#)
- [Optimising FRB searches using GPUs](#)
- [Bringing LIGO Science to the Masses](#)
- [Astronomy Machine Learning Training](#)
- [DEVILS and GAMA data hosting](#)

## EOI Process

Astronomers can request training and software support at any time through the Expression Of Interest (EOI) process. We will consult with you to scope your project's requirements before a formal request is made to the ADACS time allocation committee once per semester.

## Submit an EOI

[www.adacs.org.au/eoi](http://www.adacs.org.au/eoi)