



# International Conference on Machine Learning for Astrophysics - ML4Astro

## Tuesday, 31 May 2022

### Poster Session Day 2: Poster Session (14:30 - 15:00)

time	[id] title	presenter
14:30	[139] Star- and planet formation caught-in-the-act	MARTON, Gábor
14:33	[88] Classification of system variability using a convolutional neural network.	MAGDOLEN, Jozef
14:36	[95] Time series anomaly detection in a cataclysmic variable using Support Vector Machine	BENKA, Denis
14:39	[87] Background Estimation in Fermi Gamma-ray Burst Monitor lightcurves through a Neural Network	CRUPI, Riccardo
14:43	[134] Scope: the Zwicky Transient Facility Variable Source Classification Project	VAN ROESTEL, Joannes ZWICKY TRANSIENT FACILITY COLLABORATION
14:47	[62] Reconstructing blended galaxies with Machine Learning	NEMANI, Lavanya
14:50	[144] Estimating Bayesian Posteriors for Galaxy Morphological Parameters using Machine Learning	GHOSH, Aritra
14:53	[93] Radio Galaxy detection prediction with ensemble Machine Learning.	CARVAJAL, Rodrigo
14:57	[80] Radio Image Segmentation with Variational Autoencoders	STEWART, Hattie