Session Program

27–28 May 2021

Where the Earth Meets the Sky

Poster session 2

online, Zoom Webinar

Friday 28 May

13:30

Poster session 2: seven posters
Session

13:30–13:35

Anomaly Detection using Dimensionality reduction - an Active learning approach.

Speaker

Emmanuel SEKYI

13:35–13:40

A Method to Distinguish Quiescent and Dusty Star-forming Galaxies with t-SNE

Speaker

John WEAVER

13:40–13:45

Deep Multi-Task Learning for Series Classification by Pulse Sequence Type and Orientation

Speaker

Noah KASMANOFF

13:45–13:50

Novel Application in Machine Learning: Predicting the Issuance of COVID-19 Stay-at-Home Orders in Africa

Speaker

Carter RHEA

13:50–13:55   **A new vocabulary for textures and its astronomical applications**

Speaker

Sihao CHENG

13:55–14:00

Cross-Registration of Whole Slide Images from Different Modalities in AstroPath

Speaker

Joshua DOYLE

14:00–14:05

CellView: an Interactive Image Viewer for Multiplex Cancer Images in the AstroPath Project

Speaker

Dmitry MEDVEDEV

14:20