

Table of contents

Thursday 10 November 2022	1
Friday 11 November 2022	2

International Workshop on Machine Learning for Space Weather: Fundamentals, Tools and Future Prospects | (smr 3750)

Thursday 10 November 2022

- (13:00-03:15)

time	title	presenter
13:00	Transferable Lessons Learnt at the Interface of AI and NanoBio Technology	NATALIO KRASNOGOR
13:30	Tools for tracking code, data and metrics in ML environment	JORGE NAMOUR
14:00	Coffee Break	
14:30	AfriTEC: A neural network based model of the African regional ionospheric Total Electron Content	DANIEL OKOH
15:00	On performance assessment of machine learning-based GNSS ionospheric delay correction model based on space weather predictors in immediate positioning environment	RENATO FILJAR
15:30	Ionosphere forecasting for space weather using deep learning	MARIA G. MOLINA
16:00	Clustering of ROTI maps for ionospheric irregularities geolocation	YENCA MIGOYA-ORUÉ
16:30	Lunch	
18:00	Hands-on Session	JORGE NAMOUR
01:00	Dinner (TBC)	

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