



# CTBT Science and Technology Conference 2021 (SnT2021)

## Thursday, 1 July 2021

### **T3.3 e-poster session: e-poster session - T3.3 - Remote Sensing, Imagery and Data Acquisition Platforms (09:00 - 12:00)**

-Conveners: Aled Rowlands

[id] title	presenter	board
[112] Remote sensing monitoring of earthquakes in Sudan with Land Surface Temperature	Ms MOHAMMED ELAWAD ELHASSAN, Hanan	
[488] Detecting nuclear activities using geospatial systems platforms	Ms MUACANHIA, Okhala	
[692] Use of Remote Sensing Technologies for Strengthening Verification Regime	Mr SHAH, Syed Muhammad Ayub	
[73] Study of Ionospheric Total Electron Content (TEC) Variations before The 2019 M 6.9 Sunda Strait Earthquake in Indonesia	Mr AZIMI, Ali	
[59] Commercial Nano Satellite Constellation's application to Multilateral Arms Control Verification	Mr LI, Peng	
[586] Change Detection in Satellite Image using the Pixel Subtraction Method for Event Verification	Mr AKOR, Prince Larbi	
[132] Deformation Identification Using DinSAR Multi Temporal Analysis and Gravity Method in Supporting Infrastructure Development	Ms PUSPITA, Aprilia	
[23] Extending the infrasonic array from the stratosphere with multi-member ensemble, long duration, high altitude balloon constellation	Mr CRAINE, Nick	
[110] Commercial Cost-Efficiency UAV for OSI Trainings and Exercises	Mr LI, Peng	

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