

CTBT Science and Technology Conference 2021 (SnT2021)

Tuesday, 29 June 2021

T1.2 e-poster session: e-poster session - T1.2 - The Solid Earth and its Structure (09:00 - 12:00)

-Conveners: Haijun Wang; Nurcan Meral Ozel; Gerhard Graham

[id] title	presenter	board
[41] Lithospheric Structure of Africa and Surrounding Regions Revealed by Earthquake and Ambient Noise Surface Wave Tomography	Mr OJO, Adebayo	
[44] Triggering Mechanisms of Gayari Sector Avalanche, Pakistan	Mr TAHIR, Mohammad	
[544] Seismic and aseismic observations and self-similar theory	Dr ALWAHEDI, Mohamed	
[254] Attenuation of seismic waves in the northern Appalachians of southeastern Canada	Mr FARAHBOD, Amir Mansour	
[631] Identifying suspect instrument intervals using midnight noise time histories	PHILLIPS, William Scott	
[53] Towards building a ground motion data base to improve the seismic hazard assessment In Bolivia (Plurinational State of)	Mr FERNANDEZ, Gonzalo Antonio	
[155] International Data Center Magnitudes and Their Relation to International Seismological Center Magnitudes Using Data for Ethiopia and Eritrea Regions	Ms YASSIN IBRAHIM ALI, Khalda	
[659] How reliable are moment tensors of small earthquakes?	FOJTIKOVA, Lucia	
[341] Analysis, Processing and Interpretation of the Gravity data between latitudes 15N-17N (Sudan)	Ms BABIKER, Naila Mohamed Osman	
[325] The EOS's broadband seismic network in Myanmar: installation, site classification, local seismicity reports and velocity structure studies	Mr MAUNG MAUNG, Phyo	
[660] Seismicity along the seismogenic zone of Algarve region (southern Portugal)	Ms DIB, Assia	
[60] Seismic Hazard Estimates for State of Uttarakhand Himalaya in terms of Peak Ground Acceleration (PGA)	Mr SHANKER, Daya	
[344] Regional tectonic activity and its impact on increasing level earthquakes in Iraq	Mr AL-BEHADILI, Saif Kadhim Gatea	
[171] The use of Seismological, Geodetic and Infrasound techniques for novel integrated monitoring scheme in Nigeria	Mr AFEGBUA KADIRI, Umar	
[120] Updates to the Regional Seismic Travel Time (RSTT) tomography model: tomography and path-dependent uncertainty	Mr BEGNAUD, Michael L.	
[94] National network data contributions to seismic studies in the Kingdom of Saudi Arabia	Ms GOK, Rengin	
[545] Modern Seismological Network of Nepal	Mr ADHIKARI, Lok Bijaya	
[227] Statistical assessment of seismicity level of the central part of the Baikal rift zone	Ms TCYDYPOVA, Larisa	
[357] 3D tomography of the crustal structure of the central part of Madagascar	Mr ANDRIANASOLO, Ramarolahy Rina	
[368] Upper crustal structure at the KTB drilling site from ambient noise tomography	Mr QORBANI, Ehsan	
[188] Analysis of foreshock sequences in the Iranian plateau	Ms SABOURI, Mania	
[538] United Arab Emirates Strong Motion Network	AL AFEEFI, Mohamed	

[501] Shear wave velocity structure of upper mantle along the Zagros collision zone	Mr RAHIMI, Habib	
[272] Probabilistic Seismic Hazard Map for Bolivia (PSHBO)	Mr FERNANDEZ, Gonzalo Antonio	
[367] About Regularities of Seismicity of Western and Central Uzbekistan	Ms USMANOVA, Makhira	
[145] Updating seismic hazard models for Kuwait	Mr KHAIRY, Abdelaziz	
[231] Ambient Noise Tomography (ANT) Method to Reconstruct the Subsurface of Sumatra and West Java Using the New InaTEWS Seismic Network	Mr ADI MARTHA, Agustya	
[390] Beni Illmane Earthquake Of May 14, 2010 - Aftershock Sequence Location Using A Dense Seismic Network	Mr CHIKH, Moad	
[369] Investigating seismic radial anisotropy beneath the Zagros belt	Mr MOVAGHARI, Ramin	
[503] Occurrence And Extent of Earth Fissures: Preliminary Findings From Chikwawa District, Southern Malawi	Mr CHINDANDALI, Patrick Rafiki N.	
[500] Effect of soft soil on frequency content of waveform and its application on seismic site selection	Mr GHOLAMI, Vahid	
[201] Development of Local Magnitude Scale and Determination of Station Magnitude Corrections for Northern Thailand	Mr TAOTHONG, Tanongsak	
[347] Estimation of Mantle Transition Zone seismic discontinuities beneath northwestern South America from P-wave Receiver Function Analysis	Mr CUBILLOS GORDILLO, Jorge Enrique	
[358] Seismic Microzonation of DKI Jakarta Indonesia Using HVSR Method	Mr PRANATA, Bayu	
[577] How reservoir loading could change the seismic behavior and how should be managed?	Mr GHOLAMI, Vahid	

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