

Poster Number	Paper ID	Presenter Given Name	Presenter Family Name	Paper Title	Session Date
1	219	Eevaliisa	Laine	3d Visualization And Statistical Analysis Of The Structural Drill Core Data From The PyhäÅsalmi Mining Camp Area, Central Finland	Tuesday , 5 September 2017
2	207	Axel	Suckow	"labdata": A Database And Laboratory Information Management System For Geochemical, Geochronological And Environmental Tracer Laboratories	Tuesday , 5 September 2017
3	9	Jonggeun	Choe	Characterization Of Channel Gas Reservoirs With An Aquifer By Es With Dct And Pfr.	Tuesday , 5 September 2017
4	89	Young Kwang	Yeon	Development Of A Digital Geological Mapping System Prototype Using Smart Mobile Device	Tuesday , 5 September 2017
5	36	Cansin	Yuksel	Value Of Information Introduced By Resource Model Updating Framework	Tuesday , 5 September 2017
6	67	Lei	Lei	The Dissolution And The Evolution Of Pore Structure In The High Temperature And Pressure Experimental Of Oolitic Dolomite	Tuesday , 5 September 2017
7	94	Jie	Zhao	Multifractal Analysis Of The Strength Of Fe-cu Paragenetic Relationships In Eastern Tianshan, China	Tuesday , 5 September 2017
8	143	Enamundram	Chandrasekhar	Multifractal Analysis Of Ionospheric Disturbances Triggered By Earthquakes	Tuesday , 5 September 2017
10	30	Jiagen	Hou	3-d Geological Modeling Of An Ordovician Carbonate Fracture-cavity Reservoir Using Geostatistics	Tuesday , 5 September 2017
11	236	Barbara	Namyslowska-Wilczynska	The Using Kriging Techniques To Filtering Components Of Variograms Models Of Copper Ore Deposit Geological Parameters (Sw Poland)	Tuesday , 5 September 2017
12	125	Deyi	Xu	Study On The Transportation Of Ore-sourced Elements In The Cover Layer	Tuesday , 5 September 2017
13	157	Yasin	Dagasan	A New Methodology To Automatically Select The Optimum Simulation Parameters For The Direct Sampling (Ds) Multiple-point Statistics Algorithm	Tuesday , 5 September 2017
14	68	Mingchuan	Wang	A Mps Algorithm Based On Pattern Vector Distance	Tuesday , 5 September 2017
16	91	Geun-Ho	Kwak	Geostatistical Integration Of Geogenic Factors For Indoor Radon Concentration Mapping In South Korea	Tuesday , 5 September 2017
17	166	Oktay	Erten	A Sensitivity Analysis For Modelling Non-stationary Geological Parameters	Tuesday , 5 September 2017
18	175	Ivan	Kennedy	A New Mathematical Approach Applying The Virial Theorem To Planetary Atmospheres: Water Vapour As A Prime Mover In Climate Change	Tuesday , 5 September 2017
19	46	Jiangning	Yin	Application Of Hopfield Neural Network In Mineral Resources Assessment	Tuesday , 5 September 2017
20	57	Shiyun	Mi	Big Data Analysis Of Petroleum Exploration Activity Based On Spatial Data Mining Technology	Tuesday , 5 September 2017
21	55	Suihong	Song	Application Of Ann In Porosity Estimation And Lithological Facies Classification	Tuesday , 5 September 2017
22	107	Zhaoying	Yang	Application Of Spatial Nearest Neighbor Density Clustering In Geochemical Anomaly Recognition	Tuesday , 5 September 2017
23	116	June	Hill	Using Spatial Information To Improve Lithological Classification From Geochemical Drill Hole Data	Tuesday , 5 September 2017
24	80	Sandor	Gulyas	Landmark-based Geometric Morphometrics Of Early Medieval Artificially Distorted Skulls From Hungary	Tuesday , 5 September 2017

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25	21	Byeongcheol	Kang	Distance-based Clustering Using Streamline Simulations For Efficient Uncertainty Assessment	Wednesday, 6 September 2017
26	140	Josep-Antoni	Martin-Fernandez	On The Interpretation Of Principal Balances For Compositional Data Sets	Wednesday, 6 September 2017
28	137	Eric	Grunsky	Classification And Prediction Of Lithologic Assemblages Based On Soil Geochemistry And Geospatial Relationships	Wednesday, 6 September 2017
29	119	Zhifang	Zhao	The Mechanism For Spectral Response Of Porphyry Copper Mineralization Alteration Minerals	Wednesday, 6 September 2017
30	120	Zhifang	Zhao	The Research On The Spectral Response Of Porphyry Copper Mineralization Alteration Minerals	Wednesday, 6 September 2017
31	195	Andrew	Gunn	The Role Of Diurnal Surface Heating For Dune Migration In White Sands, New Mexico	Wednesday, 6 September 2017
32	26	Byeongcheol	Kang	Improvement Of Simulation Runs Using Clustering Schemes In Generalized Travel Time Inversion	Wednesday, 6 September 2017
35	58	Ladislav	Brimich	Topography Effects On The Gravity Changes Due To Magmatic Intrusions	Wednesday, 6 September 2017
36	153	Zhaoxi	Chen	3d Modelling For Gravity And Magnetic Data Based On The Residual Node Density Formula	Wednesday, 6 September 2017
37	75	Xiaoming	Chen	Quantification Study On Oil Accumulation In The Mesozoic Yanchang Formation, Ordos Basin, China	Wednesday, 6 September 2017
38	87	Giada	Bufarale	Sea-level Controls On Buried Geomorphology Within The Swan River Estuary During The Late Quaternary	Wednesday, 6 September 2017
39	44	Qiulin	Guo	Basin Modeling And Resource Potential Analysis Of Sinian And Cambrian, Eastern Sichuan Basin, China	Wednesday, 6 September 2017
40	50	Shuaiwei	Ding	A Simple Method For Evaluation Of Co2 Storage Capacity By Mineral Trapping In Reservoirs	Wednesday, 6 September 2017

41	29	Gongwen	Wang	Gis Targeting Based On Geosciences Database In Tongling Cu (Au) District, China	Wednesday, 6 September 2017
43	72	Ujjal Kumar	Das	Application Of Stochastic Inversion For Reservoir Connectivity Analysis With Uncertainty	Wednesday, 6 September 2017
44	40	Sergei	Kotov	Dynamic Time Warping Program To Automatically Tune And Correlate Stratigraphical Series	Wednesday, 6 September 2017
45	70	Marija	Dmitrijeva	Copula Functions As A Tool For Statistical Modelling Of Trace Element Signatures In Iron-oxides	Wednesday, 6 September 2017
46	216	Cyril	Juliani	Probabilistic Methodologies For Ocean Floor Characterization And Mineral Resource Estimates	Wednesday, 6 September 2017
47	122	Mohamad Nur	Heriawan	Spatial Correlation Of Radon Concentration And Lineament Density To Assess Near-surface Permeability	Wednesday, 6 September 2017