

XGEN 2024 - International Conference of Scientific Communications

Wednesday, 22 May 2024

Engineering Sciences - A3 (11:45 - 17:00)

time	[id] title	presenter
11:45	[338] Development of websites for the continuous training of young university studies graduates within industrial companies	TATU, Alexandra-Ioana ISPAS, Elena-Andreea CANORIȚĂ, Mălina-Ioana SORIN-CRISTIAN, Sorin-Cristian
12:00	[192] Development of a mobile platform with differential locomotion and PID controller	MAGA, Alexandru
12:15	[208] Smart Irrigation Systems: IoT evaluations based on Markov Chain models	MARINESCU, Alex-Ionut
12:30	[209] Burnout and academic performance: causes, impact and management strategies	Ms MARIN, Ana-Maria
12:45	[215] Experimental Model for Simulating the Transformation of Hydraulic Energy into Electrical Power	Mr CUCU, Andras Mr SĂCUIU, Silviu
13:00	[241] Hemp-based ecological concrete - Calculation method for optimising composition	Mr ADAM, Laurentiu
13:15	[259] AR enhanced video streaming with object detection capabilities designed for a versatile UAV platform	Mr GIURGICĂ, Teodor-Mihail
13:30	[252] Real-time monitoring software for CNC machine production using Digital Twin concepts	POP, Florina
13:45	[255] Conceptul clădirilor tradiționale într-o viziune modernă	TUDOREL, Seitan
14:00	[246] New Urbanism: Towards an Architecture of the Community	ANGHELESCU, Corina
14:30	[271] Applications of aerial thermography in archaeology	Ms PĂTRAȘCU, Maria - Andreea
14:45	[275] Polyaniline-based room temperature methane gas sensor	Ms POPA, Ana-Maria
15:00	[317] Foster's theorems	COSAR, Antonia
15:15	[336] Examining the pH variation of Groundwater Using Geostatistical Methods , Example Konya Closed Basin.	Prof. MAFTEI, elena carmen
15:30	[326] Civil engineering in the vision of new generations	Mr DIMOFTE, Răzvan
15:45	[329] Adapting the construction quality system to the requirements and demands of the oil industry	Mrs GRAMESCU, Ana Maria
16:00	[234] Growth simulations for the first population of massive black holes	Dr BALAȘOV, Răzvan
16:15	[343] Bazaars and Caravanserai - possible sources of inspiration for modern buildings in Dobrogea	ÎNSURĂȚELU, NICOLETA
16:30	[226] CAN Communication Solution Design based on Open-source Development Platform	ANDRON, Flavia

Engineering Sciences: Engineering and Civil Engineering - CUNBM (16:00 - 18:00)

time	[id] title	presenter
16:00	[291] Interactive Technology for Neuromotor Deficiencies Treatment with Customized Recovery Plans	DEACONU, Denisa BUZENCHE, Emanuela
16:15	[205] New principles in the restoration and conservation of historical monuments	Mrs IORDACHE, Mădălina
16:30	[245] Restoration of historical monuments: in search of balance between mission and vision, with the use of 3D scanning	ANGHELESCU, Corina
16:45	[253] New Concepts in the Design of Quay Walls	IONESCU, Alexandru Cristian