



# XGEN 2024 - International Conference of Scientific Communications

## Wednesday, 22 May 2024

**Computer Science: Computer sciences - Aula (10:00 - 19:30)**

time	[id] title	presenter
10:00	[196] Activitatea Serviciului de Telecomunicații Speciale: rețelele administrate, beneficiarii legali, proiectele și activitățile desfășurate, sistemele și aplicațiile informatice dezvoltate	Mr MIC, Daniel
10:30	[195] Perspectivele de evoluție a serviciilor de comunicații mobile PPDR	Mr VICĂ, Florin
11:00	[363] Invited speaker - Jose Barata	Mr BARATA, Jose
11:30	[178] Automating a greenhouse using the Arduino platform	Mr KONYICSKA, Mihály
11:45	[179] Predicting car use with Big Data	SEMENESCU, Alin
12:00	[177] An ensemble unsupervised method for anomaly detection in industrial production data	Mr GOINA, Dacian
12:15	[169] Picasso project	ANDREI-CRISTIAN, Danaila
12:30	[167] A Game Engine is all you need	Mr CIOBANU, Radu
12:45	[164] Building and Operating a Microservices Architecture for an Online Judgment System	BARBUT-DICA, Sami
13:00	[201] DormMate	VANCEA, Denisa Maria
13:15	[206] Impact of cross platform mobile frameworks on end user performance. Flutter vs .NET 6	CIUREA, Robert-Mihai
13:30	[213] Reconstruction of the Sântana-Cetatea Veche fortification using virtual reality	PETREANU, Cezar
13:45	[249] Personal Manager	SINN, Erich
14:00	[243] Optimizing Language Models for Real-Time Financial Conversations	GHIURȚU, Andrei Ms OLARU, Karina
14:15	[265] Comparative Analysis of Cybersecurity Legislative Frameworks: Ukraine and Russia	GROZA, Irina
14:30	[222] Yoop Platform	PODOLAC, Eduard
14:45	[225] Librarian- Aplicatie pentru biblioteci	MARINCAȘ, Andreea Mariana
15:00	[227] Automation of the customer communication process	MANC, Robert
15:15	[230] Web Page Analysis for Email Address Extraction: A Computational Approach	RARES-ANDREI, Sovago
15:30	[281] Exploring user behavior in the context of cyber security	FAT, Alina
15:45	[233] Virtual Reception	Ms POP, Georgiana Alexandra
16:00	[235] Comparing NLP Frameworks: A Chatbot Interface Study	ANDREICA, Dragoș
16:15	[274] Grayscale Image Colorization Based on Semantic Segmentation	PUȘCAȘ, Viorica
16:30	[237] AI Satellite Monitoring for Deforestation Analysis	COZA, Cătălin

16:45	[318] Solutions for Game Design Problems	BÎRSEUAN, Bogdan
17:00	[305] Improving Csound music composition with tracker style audio frontend	DRĂGAN, Raul Vasile
17:15	[347] Candy Rush Adventure	Mr BARBU, Emanuel-Cristian
17:30	[315] Serious Games - AI Avatar	BUCUR, Emanuel
18:00	[335] Smart Parking System using IOT	LAZAR, Claudia Iasmina
18:15	[302] Aqua Magna - water quality monitoring system	Mr CERCEL, Claudiu-Iulian
18:45	[331] Rubik's Cube Solving Using Image Processing	EDVES, Alexandru Dr PLAJER, Ioana-Cristina
19:15	[300] Labquest- A glimpse into biology and chemistry Educational soft	DACIAN TITUS, Cozma