

Conference Agenda

“Aurel Vlaicu” University, Faculty of Exact Sciences
Str. Elena Drăgoi, nr. 2, 310330 Arad, Complex M
Zoom Platform

Wednesday, 23.11.2022	
RO -Time	
08:00 - 9:00	Registration
09:00 - 09:15	StudMath-IT 2020 Opening Ceremony
09:15 - 09:30	Plenary Presentation
09:30 – 11:45	Corporate Presentation
11:45 - 13:45	Parallel Sessions – Papers Presentation
11:45 - 13:45	Parallel Sessions – Online Papers Presentation
13:4 - 16:00	Break
16:00 – 18:00	Workshop - TOSTMASTERS
Thursday, 24.11.2022	
09:00 - 11:00	Workshop on “Scientific Writing” Limited number of participants. Please contact the organizers.
11:00 – 12:00	Workshop on “Entrepreneurship” Limited number of participants. Please contact the organizers.

StudMath-IT 2022 Student Conference Detailed Program

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RO - Time	Wednesday, 23.11.2021
08:00 - 9:00	Registration
09:00 - 09:15	StudMath-IT 2020 Opening Ceremony
09:15 - 09:30	Plenary Presentation <i>Prof. Adrian Palcu, PhD. (online)</i> <i>Prof. Dominic Bucerzan, PhD.</i>
RO 09:30 - 11:45	Corporate Presentation Chair - Assoc. Prof. Crina Anina Bejan, PhD
09:30	BAUM Engineering
09:45	Lasting Software
10:00	MindHub Arad
10:15	Leoni
10:30	Scriptix Technology
10:45	Isidortș Software
11:00	BCR SA
11:15	FinProm
11:30 - 11:45	Coffee Break
RO 11:45- 13:45	Parallel Sessions – Papers Presentation Chair - Prof. Dominic Bucerzan, PhD and Prof. Gheorghe Căpățână, PhD
11:45	RASPBERRY PI PLATFORM – AN ACCESSIBLE AND CAPABLE SINGLE BOARD COMPUTER (S.B.C.) <i>Florin Dacian Bișcă and Cristian Ioan Deac</i>
12:00	BITCOIN AND MONEY OF FUTURE <i>Lucian Todoru, Raul Sebastian Puleac and Mihai Sebastian Suciu</i>
12:15	THE DIFFERENCES BETWEEN UNIVERSAL ANALYTICS AND GOOGLE ANALYTICS 4 <i>Larisa Marina , Andrea Dragomir, Gabriela Tuta and Emima Petrean</i>
12:30	MIDI CONTROLLER USING AN ARDUINO NANO <i>Arnold-Robert Flora, Victor-Valentin Vlădulescu, Ioana-Cornelia Pașca and Marius Toma</i>
12:45	CRYPTOCURRENCY PERSPECTIVES <i>Alexandra Adam , Lavinia-Nicoleta Levay and Melinda Pop</i>
13:00	THE IMPORTANCE OF DATA PROTECTION <i>Alexandru - Paul Suciu</i>

13:15	THE IMPACT OF ARTIFICIAL INTELLIGENCE IN ORTHODOXISM <i>Alexandru Blaj</i>
13:30	FASHION DESIGN apps <i>Alexandru Moisa, Vlad Tuta, Roxana Vuculescu and Tudor Suceveanu</i>
RO 11:45 – 13:45	Parallel Sessions – Online Papers Presentation Chair - Prof. Codruța Stoica, PhD
11:45	THE CATEGORY OF QUIVER REPRESENTATIONS IS ABELIAN <i>Alexandru-David Abrudan</i>
12:00	THE CONFORMAL MAPPING APPROACH. APPLICATIONS IN FLUID MECHANICS <i>Adela-Alice Călbează</i>
12:15	APPLICATIONS OF THE RESIDUE THEOREM <i>Iulia Grindeanu</i>
12:30	PARALLELIZATION OF PROCESS OF OCR FOR BOOK DIGITIZATION <i>Maidacenco Anastasia</i>
12:45	STARLIKE AND CONVEX FUNCTIONS IN \mathbb{C}: EXAMPLES VIA MATLAB <i>Eduard Ștefan Grigoriuc</i>
13:00	NON-PARAMETRIC ESTIMATION OF THE SET-INDEXED CONDITIONAL EMPIRICAL PROCESS WITH FUNCTIONAL ERGODIC DATA <i>Youssef Souddi, Fethi Madani and Salim Bouzebda</i>
13:15	REAL WORLD PHENOMENA MODELLED BY DIFFERENTIAL AND DIFFERENCE EQUATIONS <i>Pavel Păun</i>
13:30	OBSERVING THE NATURAL WORLD THROUGH MATHEMATICAL EYES: AN OVERVIEW <i>Rareș Mihai Lile</i>
Break	
16 – 18	Workshop – TOPMASTERS in collaboration with LSUAV Arad