UNIVERSITATEA 1 DECEMBRIE 1918 DIN ALBA IULIA

SESIUNEA DE COMUNICĂRI ȘTIINȚIFICE A STUDENȚILOR

IN-EXTENSO

INNOVATION FOR NEXTGEN EU / STUDENT'S CONFERENCE

ALBA IULIA, 18-19 MAI 2022

PROGRAM

Important notice! **Each section of the program will be organized in a blended format. The credentials and relevant links for on-line attendance are available at the end of each section. Please be advised that conference organizers require that virtual paticipants have their camera on during the events.**

Wednesday, 18th May 2022

09.00 – 09.50, Registration

Registration desk / A9 Amphitheatre

10.00 – 10.45, Official Opening of IN-EXTENSO / INNOVATION FOR NEXTGEN EU STUDENT'S CONFERENCE

A9 Amphitheatre

13.00 – 14.00, Lunch

University restaurant

14.00 – 15.30, Conference participants in Economics attend SMARTFIN@ISF a vocational seminar organized by the Institute of Financial Studies and "1 Decembrie 1918" University of Alba Iulia

A9 Amphitheatre

17.00 – 18.00, Closing and award ceremony of IN-EXTENSO / INNOVATION FOR NEXTGEN EU STUDENT'S CONFERENCE

A9 Amphitheatre

18.30 – 20.00, Dinner

University restaurant

FACULTY OF ECONOMICS

11.00 – 13.00 / 15.30 – 17.00, Business Administration, Marketing and Tourism

Lecture room: H2.2 – H Building

Moderators: Assoc. Prof. Claudia Moisă, Ph.D; Senior Lecturer Iulian Dobra, Ph.D; Senior Lecturer Ruxandra Lazea, Ph.D

1. Draguțan Marcela,
Moldova State University , Republic of Moldova
Travel blogs and their influence on the decision of the potential consumer of travel services
Coordonator: Dr. Buzdugan Adriana

2. Fatima Arnaut, Selma Bejtić,
"1 Decembrie 1918" University of Alba Iulia
Transforming consumer satisfaction into loyalty
Coordonator: Dr. Larisa Dragolea

3. Boris Iacovlev,
"1 Decembrie 1918" University of Alba Iulia
A Brief Account on Risks in International Trade Transactions
Coordonator: Dr. Anca Nichita

4. Macari Cristina,
"1 Decembrie 1918" University of Alba Iulia
The impact of maritime transport on tourism
Coordonator: Dr. Claudia Moisă

5. Agagiu Mihaela,
Spiru Haret University
Strategii de management al crizelor în industria ospitalității
Crisis management strategies in the hospitality industry
Coordonator: Dr. Gârdan Daniel Adrian

6. Mandalac Antonia,
Spiru Haret University

Fundamentarea managementului relației cu clienții în contextul pandemiei la nivelul industriei ospitalității din Costa Rica
Substantiation of customer relationship management in the context of the pandemic within Costa Rica's hospitality industry

Coordonatori: Dr. Gardan Iuliana Petronela , Dr. Gardan Daniel Adrian

7. Danalache (Teodor) Elena Daniela, Teodor Natalia,
Spiru Haret University

Importanța digitalizării și implicațiile utilizării tehnologiilor specifice industriei industriei 4.0 în turismul modern
The importance of digitalization and the implications of using industry 4.0- specific technologies in modern tourism

Coordonatori: Dr. Gârdan Iuliana Petronela , Dr. Gârdan Daniel Adrian

8. Ciobota Virgil,
”1 Decembrie 1918” University of Alba Iulia

Revolut – the leading Fintech app

Coordonator: Dr. Silvia Maican

9. Hațegan Dana-Iuliana,
”1 Decembrie 1918” University of Alba Iulia

WAVE SURVIVAL: EFFICIENT RESPONSE TO GLOBAL EVENTS AND TRENDS IN THE HOSPITALITY INDUSTRY - THE CLUB MED CASE

Coordonator: Dr. Claudia Olimpia Moisă

10. Neagu Maria, Barbulat Alexandrina,
"1 Decembrie 1918" University of Alba Iulia

Electronic Commerce. Evolution. Trends.

Coordonatori: Dr. Maican Silvia Ştefania , Dr. Ramona Anca Nichita

11. Andreea- Anamaria Cordon,
"1 Decembrie 1918" University of Alba Iulia
Community start-ups – Youth Capitals Program as a reliable and reliable engine
Coordonator: Dr. Ionela Gavrilă Paven

12. Cealnîc Maria,
"1 Decembrie 1918" University of Alba Iulia
Label - source of information on foodstuffs
Coordonator: Dr. Roxana Bostan

13. Hațegan Dana-Iuliana, Pasca Cristina Ioana,
"1 Decembrie 1918" University of Alba Iulia
From bean to consumer: Who are the main actors of coffee international trade?
Coordonator: Dr. Maican Silvia Ştefania

14. Pasca Cristina Ioana, Hațegan Dana,
"1 Decembrie 1918" University of Alba Iulia
Insights on the evaluation of staff performance
Coordonator: Dr. Anca Nichita

15. Nemanja Veselinovic,
University of Nis
JOB SATISFACTION OF THE TEACHING STAFF IN HIGHER EDUCATION INSTITUTIONS AS A FACTOR WHICH AFFECTS THE TEACHING STAFF PERFORMANCE WITH STUDENTS
Coordonator: Dr. Maja Ivanovic – Djukic

16. Pasca Cristina Ioana,
"1 Decembrie 1918" University of Alba Iulia
Aspects Regarding the Sustainable Development in the Apuseni Natural Park
Coordonator: Dr. Moisă Claudia Olimpia

17. Macari Cristina, Levcenco Valeria

”1 Decembrie 1918” University of Alba Iulia

Promotion strategies of Apple in a foreign market: China

Coordonator: Dr. Silvia Maican

For online attendance the organizers invite you on MsTEAMS platform at the following link: https://tinyurl.com/Aa-Mk-Turism

11.00 – 13.00, Business Administration, Marketing and Tourism/ High-School Students in partnership with Higher Education Institutions

Lecture room: LAA – Business Administration Laboratory, D Building
Moderators: Assoc. Prof. Carmen Paștiu, Ph.D; Senior Lecturer Adina Dănulețiu, Ph.D

1. Alexia Varlan, Linda Vadan,
LICEUL TEORETIC MARIN PREDA - ODORHEIU SECUIESC
Adevărata valoare a articolelor vestimentare
Coordonator: Drd. Csaba Balint

2. Tudor Ioan Ursu,
LICEUL TEORETIC MARIN PREDA - ODORHEIU SECUIESC
Pragul de rentabilitate – în timpuri inflaționiste
Coordonator: Drd. Csaba Balint

3. Beale Alexandru, Tudorache Dragos Vasile,
Colegiul Economic Dionisie Pop Martian Alba Iulia
Firma de exercitiu D ALES SRL Plan de afaceri
Coordonator: Popi Adrian

4. Duriga Silvia,
Colegiul Economic Dionisie Pop Martian Alba Iulia
Firma de exercitiu FE FLORY GROUP SRL Plan de Dezvoltare
Coordonator: Popi Adrian

5. Godici Andrei, Zbutea Georgiana,
Colegiul Economic Dionisie Pop Martian Alba Iulia
CATALOG - EXCELLENT RESOURCE FOR PROMOTING SERVICES AT F.E. AURUL APUSENILOR S.R.L.
Coordonatori: Dr. Popa Victoria

6. Sincu Luiza, Salca Daria,
Colegiul Economic Dionisie Pop Martian Alba Iulia
EFFICIENT MATERIALS TO PROMOTE F.E. WHITE LADY S.R.L.
Coordonator: Dr. Popa Victoria

7. David Flavia, Miclea Georgiana,
COLEGIUL ECONOMIC DIONISIE POP MARTIAN
ADVERTISING AND PROMOTION OF PRODUCTS AT THE EXERCISE COMPANY
Coordonatori: Dr. Furdui Amalia

8. Mocanu Diana, Condrea Ana-Maria,
Public Institution Theoretical Lyceum ,,Ion Luca Caragiale", Orhei
Philokalia
Coordonator: Dr. Saharnean Ala

9. Anastasia Motroi, Antonina Gargaun,
IPLT „Mihai Eminescu" s. Sadaclia, Rep. Moldova
Salvation and faith - the way to a fulfilled youth!
Coordonator: Dr. Macari Adrian

10. Edu Inga,
Beltsy Light Industry College
Literary and cultural magazines as models for promoting new discursive forms in 20th century Bessarabia
Coordonator: -

For online attendance the organizers invite you on MsTEAMS platform at the following link: https://tinyurl.com/znp2uka2

11.00 – 13.00 / 15.30 – 17.00, Finance and Accounting I

LCO1 – Accounting Laboratory, D Building

Moderators: Prof. Adela Socol, Ph.D; Senior Lecturer Ionela Cioca, Ph.D

1. Ungureanu Viorica,
State University of Moldova
INNOVATIVE PERFORMANCE IN THE PRACTICE OF THE ACCOUNTING PROFESSION IN THE REPUBLIC OF MOLDOVA
Coordonator: Dr. Golocialova Irina

2. Daniela Bancu,
Academy of Economic Studies of Moldova
The fundamental step of financial reporting: the financial statement preparation process
Coordonator: Dr. Liliana Lazari

3. Marcus Radu Man,
West University of Timisoara
Is progressive taxation better for the human development?
Coordonator: Dr. Sorana Vatavu

4. Șchiopu Ana,
Academy of Economic Studies of the Republic of Moldova
Expenditure accounting in vocational-technical educational institutions in the Republic of Moldova
Coordonator: Dr. Nederiță Alexandru

5. Ana-Elena Varadi,
West University of Timisoara
Estimating the drivers of Shadow Economy for EU countries: a MIMIC model approach
Coordonator: Dr. Sorana Vătavu

6. Vlad Rades,
West University of Timisoara
The economic world in Christianity
Coordonator: Dr. Bogdan Boldea

7. Basarabă Roxana Maria, Cealnîc Maria,
”1 Decembrie 1918” University of Alba Iulia
Efectele pandemiei asupra pieței asigurărilor CASCO
Coordonator: Dr. Dănulețiu Adina

8. Andrei Jaba,
West University of Timisoara
Regulatory factors impacting new businesses
Coordonatori: Dr. Țăran Alexandra Mădălina , Dr. Lobonț Oana-Ramona

9. Crișan Elena Daniela,
”1 Decembrie 1918” University of Alba Iulia
ROLUL RAPORTULUI DE SUSTENABILITATE ȘI A RAPORTĂRII INTEGRATE ÎN ECONOMIA ORGANIZAȚIILOR
Coordonator: Dr. Cioca Ionela

10. Paven Maria Ancuța, Birău Teodora,
”1 Decembrie 1918” University of Alba Iulia
Revenue and expense accounting
Coordonatori: Dr. Cioca Ionela Cornelia , Dr. Ivan Raluca

11. Mateș Adelin-Nicolae,
”1 Decembrie 1918” University of Alba Iulia
Analysis of the implications regarding the trading of Cryptocurrencies
Coordonator: Dr. Cioca Ionela-Cornelia

12. Moga Iulia, Spătăcean Daniela Elena, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
Evaziunea fiscală
Coordonatori: Dr. Ivan Raluca , Dr. Cioca Ionela

13. Spătăcean Daniela Elena, Moga Iulia Denisa, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
Evaziune fiscală
Coordonatori: Dr. Ivan Raluca , Dr. Cioca Ionela

14. Lechea Gabriela,
”1 Decembrie 1918” University of Alba Iulia
The Analysis of the Private Health Insurance Market in Romania
Coordonator: Dr. Adina Elena Danuletiu

15. Barbu Denisa Ioana, Bucerzan Larisa Denisa, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
Individual employment contract
Coordonatori: Dr. Cioca Ionela Cornelia , Dr. Ivan Raluca

16. Pașca Patricia, David Andreea Marina,
”1 Decembrie 1918” University of Alba Iulia
Peculiarities of cryptocurrency taxation
Coordonatori: Dr. Cioca Ionela Cornelia , Dr. Ivan Raluca

17. Anghel Alexandra Maria, Podean Georgeta,
”1 Decembrie 1918” University of Alba Iulia
Particularități privind veniturile și cheltuielile
Coordonatori: Dr. Ivan Raluca , Dr. Cioca Ionela

18. David Andreea,
”1 Decembrie 1918” University of Alba Iulia
Rolul si importanta situatiilor financiare
Coordonator: Dr. Deaconu Sorin Constantin

19. Hirțe Daniela, Șipoș Ariana Ștefania,
”1 Decembrie 1918” University of Alba Iulia
Property, plant and equipment
Coordonatori: Dr. Deaconu Sorin Constantin , Dr. Ivan Raluca

For online attendance the organizers invite you on MsTEAMS platform at the following link: https://tinyurl.com/FinanteContabilitate1

11.00 – 13.00 / 15.30 – 17.00, Finance and Accounting II

Lecture room: H2.5 – H Building

Moderators: Assoc. Prof. Raluca Ivan, Ph.D; Assoc. Prof. Bogdan Boldea, Ph.D

1. Marica Florina, Ligia Moldovan, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
MICROENTERPRISE INCOME TAX
Coordonatori: Dr. Cioca Ionela Cornelia , Dr. Ivan Raluca

2. Dreghiciu Corina - Daniela, Aftenie Maria,
"1 Decembrie 1918" University of Alba Iulia
Șomajul în contextul pandemic
Coordonatori: Dr. Cioca Ionela , Dr. Ivan Raluca

3. Popa Andrea-Nicoleta, Cutean Ana-Denisa,
"1 Decembrie 1918" University of Alba Iulia
Income and expenditure accounting
Coordonatori: Dr. Ivan Raluca , Dr. Cioca Ionela

4. Pașa Carolina, Cojocari Cristina,
"1 Decembrie 1918" University of Alba Iulia
Public Audit in the European Union
Coordonator: Dr. Ivan Raluca

5. Negrea Mihai,
"1 Decembrie 1918" University of Alba Iulia
Influența sistemelor de inteligență artificială asupra politicilor și tratamentelor contabile
Coordonator: Dr. Sorin-Constantin Deaconu

6. Ilea Cosmina Diana, Florea Georgiana Ionela,
"1 Decembrie 1918" University of Alba Iulia
Remuneration of employees in Romania
Coordonatori: Dr. Cioca Ionela Cornelia , Dr. Ivan Raluca

7. Grancea Marta, Ghiura Anamaria,
"1 Decembrie 1918" University of Alba Iulia
Accounting and tax issues related to PFA
Coordonatori: Dr. Ivan Raluca , Dr. Cioca Ionela

8. Coroiu (Botanel) Estera Adriana,
"1 Decembrie 1918" University of Alba Iulia
Financial audit vs Internal audit. Definition and differences
Coordonatori: Dr. Ivan Raluca , Dr. Ionela Cioca

9. Ciapa Cristian,
"1 Decembrie 1918" University of Alba Iulia
Around the world for fiscal benefits: a brief account on tax havens
Coordonator: Dr. Ramona-Anca Nichita

10. David Mihaela Sorina,
"1 Decembrie 1918" University of Alba Iulia
METHOS OF PAYMENT AND TIPS&TRICKS
Coordonatori: Dr. Cioca Ionela , Dr. Ivan Raluca

11. Voicu Ileana Claudia, Neag Ionela Carmen,
"1 Decembrie 1918" University of Alba Iulia
Misiune de Audit Intern la SC ELIS PAVAJE SRL
Coordonator: Dr. Ivan Raluca Oana

12. Podean Georgeta, Anghel Alexandra Maria,
"1 Decembrie 1918" University of Alba Iulia
Particularități privind veniturile și cheltuielile
Coordonatori: Dr. Cioca Ionela , Dr. Ivan Raluca

13. Balea Constantin Claudiu,
"1 Decembrie 1918" University of Alba Iulia
Relevant income categories for financial support to local communities. Case study-community Bistra, Alba county
Coordonator: Dr. Dănulețiu Dan Constantin

14. Morcan Paula, Balea Constantin Claudiu,
"1 Decembrie 1918" University of Alba Iulia
Internal Audit in Credit Institutions
Coordonator: Dr. Ivan Raluca

15. Chiperi Mihaela, Mocan Andreea, "1 Decembrie 1918" University Of Alba Iulia,
"1 Decembrie 1918" University of Alba Iulia
THE RISK OF FRAUD IN THE INTERNAL AUDIT
Coordonator: Dr. Raluca Ivan

16. Dumitrița Dutca, Adriana Picerea,
"1 Decembrie 1918" University of Alba Iulia
THE ROLE OF INTERNAL AUDIT AND CORPORATE GOVERNANCE
Coordonator: Dr. Raluca Ivan

17. Vinerean Alexandra, Onețiu Florina Madalina,
"1 Decembrie 1918" University of Alba Iulia
Stage of elaboration of the internal audit mission
Coordonator: Dr. Ivan Raluca

18. Violeta Codrean,
Academy of Economic Studies of Moldova
Tratamentul contabil al veniturilor prin prisma IFRS 15 „Venituri din contractele cu clienții"
Coordonator: Dr. Svetlana Mihaila

19. David Gianina, Comsa Roxana, "1 Decembrie 1918" University Of Alba Iulia,
"1 Decembrie 1918" University of Alba Iulia
INTERNAL AUDITING EFFECTIVENESS
Coordonator: Dr. Ivan Raluca

20. Popa Mihaela, Popescu Maria,
"1 Decembrie 1918" University of Alba Iulia
The evolution of internal audit during the Sars Covid-19 pandemic
Coordonator: Dr. Ivan Raluca

21. Timcenco Gabriela,
"1 Decembrie 1918" University of Alba Iulia
"Audit and internal control in the public administration of the Republic of Moldova"
Coordonator: Dr. Ivan Raluca

22. Timotin Tinca,
"1 Decembrie 1918" University of Alba Iulia
The structure of financial control and EU mechanisms for ensuring management and audit responsibility
Coordonator: Dr. Ivan Raluca

For online attendance the organizers invite you on MsTEAMS platform at the following link: https://tinyurl.com/FinanteContabilitate2

FACULTY OF INFORMATICS AND ENGINEERING

11.00 – 13.00 / 14.30 – 16.30, Engineering and Telecommunications: Mechanics, Mechatronics, Automation, Sensors, Smart Technologies

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Lecture room: H1.7 – Virtual Reality Laboratory, H Building
Moderators: Assoc. Prof. Eng. Mircea Rîșteiu, Ph.D; Assoc. Prof. Eng. Remus Dobra, Ph.D

1. Harbea Alin Mihai, Neaga Eugen Dumitru,
"1 Decembrie 1918" University of Alba Iulia
Computer systems for the power management of electric car charging stations
Coordonator: Dr. Avram Alexandru

2. Neagu Gheorghe,
"1 Decembrie 1918" University of Alba Iulia
Arduino ball balancer with gyroscope
Coordonatori: Dr. Alexandru Avram , Dr. Alexandru Avram

3. Petruța Vlăduț,
"1 Decembrie 1918" University of Alba Iulia
ADAS technology on a small scale vehicle
Coordonator: Dr. Avram Alexandru

4. Dan Mihail, Serdean Bogdan Traian, Moldovan Denis Gabriel,
"1 Decembrie 1918" University of Alba Iulia
Creation and implementation of electrical stringed
Coordonator: Drd. Stoica Paula-Camelia

5. Budin Adela- Ioana,
"1 Decembrie 1918" University of Alba Iulia
VIRTUAL CONTROL OF A 3D ROBOTIC ARM USING AUTOMATIC COMMAND AND CONTROL SYSTEMS
Coordonator: Dr. Avram Alexandru

6. Mărginean Dan Cristian,
”1 Decembrie 1918” University of Alba Iulia
Power consumption assessment of a Windows 10 Computer
Coordonator: Dr. Adrian Tulbure

7. Vugar Imamov,
”1 Decembrie 1918” University of Alba Iulia
Behavior Investigation of the Oscillator Circuit with 555 Timer
Coordonator: Dr. Adrian Tulbure

8. Rusan Alexandra- Emilia,
”1 Decembrie 1918” University of Alba Iulia
Driver's decision assistance system
Coordonator: Dr. Ceuca Emilian

9. Marioane Emanuel,
”1 Decembrie 1918” University of Alba Iulia
"New trends in augmented reality.
Features of Microsoft Azure Percept ".
Coordonator: Dr. Adrian Tulbure

10. Bec Liviu-Mihai,
”1 Decembrie 1918” University of Alba Iulia
Virtual Measuring Instrument for Environmental Parameters using LabVIEW
Coordonator: Dr. Dobra Remus

11. Andrei Barna,
”1 Decembrie 1918” University of Alba Iulia
Earth grounding execution and measurement
Coordonator: Drd. Stoica Paula -Camelia

12. Bacanu Bogdan, Harastasan Sergiu, Rosca Andrei,
”1 Decembrie 1918” University of Alba Iulia
Building a SCARA robot for acurate thermal measurements on power electronic systems.
Coordonator: Dr. Avram Alexandru

13. Karina-Rosina Schaser,
”1 Decembrie 1918” University of Alba Iulia
IoT ambient monitoring system between education and research
Coordonatori: Dr. Dobra Remus , Dr. Mircea Rîșteiu

14. Hălălișan Florin Marian,
”1 Decembrie 1918” University of Alba Iulia
Implementation of an electronic system for automation and control of a greenhouse
Coordonator: Dr. Ciortea Elisabeta Mihaela

15. Cutean Maria Laura,
”1 Decembrie 1918” University of Alba Iulia
INTELLIGENT SYSTEM FOR MONITORING AND CONTROL OF AN INDUSTRIAL PROCESS
Coordonator: Dr. Ciortea Elisabeta Mihaela

16. Jinar - Stanciu Camenlia,
”1 Decembrie 1918” University of Alba Iulia
Intelligent system for monitoring and controlling agricultural areas
Coordonator: Dr. Ciortea Elisabeta Mihaela

For online attendance the organizers invite you on ZOOM platform at the following link:
https://zoom.us/j/97263593634?pwd=MDBlanRyblQ3VUZGT2FVa1k5YTYzUT09
Meeting ID: 972 6359 3634
Passcode: 571195

11.00 – 13.00 / 14.30 – 16.30, Environmental and Earth Sciences

Lecture room: H1.4 – Photointerpretation Laboratory, H Building
Moderators: Prof. Eng. Levente Dimen, Ph.D; Assoc. Prof. Eng. Dorin Popa, Ph.D; Senior Lecturer Eng. Alexandra Dreghici, Ph.D

1. Vinersar Ioana, Pușcaș Flavia, Gulova Alexandra,
"1 Decembrie 1918" University of Alba Iulia
Development of eco-sustainability in civil engineering
Coordonator: Dr. Popa Dorin

2. Seician Vasile,
"1 Decembrie 1918" University of Alba Iulia
Complex of topo-cadastral works for the extension of the quarry exploitation area
Coordonatori: Dr. Borşan Tudor , Dr. Dreghici Alexandra

3. Cristea Diana-Adela,
"1 Decembrie 1918" University of Alba Iulia
"ETFE - The Polymer Of The New Millennium"
Coordonator: Dr. Raul Chiriac

4. Erik Dobra,
Óbuda University Alba Regia Technical Faculty Institute of Geoinformatics
Virtual reality game development and optimisation with hand motion recognition sensor.
Coordonator: Dr. Éva Nagyné Hajnal

5. Gergő Tóth,
Óbuda University Alba Regia Technical Faculty Institute of Geoinformatics
Inspection of wind turbines by UAV
Coordonator: Dr. Péter Udvardy

6. Saleh Al-Bashaish,
Technical University of Cluj Napoca
Role of physics-based approaches for environmental impact assessment
Coordonatori: Dr. Ildiko Tulbure , Dr. Marwan Mousa

7. Aripov Ahatilla, Kamilova Areana, Rakhimov Rustam,
Tashkent State Technical University named after Islam Karimov
INVESTIGATION OF OBTAINING BIO-COAL FROM LEAVES OF TREES
Coordonator: Dr. Mihai Teopent Corches

8. Borza Carmen Daniela Ioana,
"1 Decembrie 1918" University of Alba Iulia
3D reconstruction of a mining site with UAV technology
Coordonator: Dr. Dreghici Alexandra

9. Diana Cojoc,
"1 Decembrie 1918" University of Alba Iulia
STUDY ON ROAD TRAFFIC NOISE
Coordonator: Dr. Mihai Teopent Corches

10. Indres Petru,
"1 Decembrie 1918" University of Alba Iulia
Mercator cylindrical projection
Coordonatori: Dr. Begov Andreea Ungur , Dr. Dreghici Alexandra

11. Popsoi Laurentiu,
"1 Decembrie 1918" University of Alba Iulia
"Scope of Land Scanning and 3D Modeling"
Coordonator: Dr. Dreghici Alexandra

12. Levente Gulyás,
Óbuda University Alba Regia Technical Faculty Institute of Geoinformatics
Information Technology Solutions of Online Mapservers and Map Hosting Websites
Coordonator: Dr. Éva Hajnal

13. Saad Farooqi,
COMSATS University Islamabad, Pakistan, Abbottabad Campus, Department of Environmental Science

Environmental Impact Assessment of Using Renewable Energy Resources

Coordonator: Dr. Ildiko Tulbure

14. Karam Alqalawi,
University of Jordan, Amman, Jordan

Applying renewable energy resources and their environmental impacts on regional level

Coordonatori: Dr. Marwan Mousa , Dr. Ildiko Tulbure

15. Dan Cristian Ciontescu,
"1 Decembrie 1918" University of Alba Iulia

Increasing odds of environmental performance of urban water supply

Coordonator: Dr. Ildiko Tulbure

16. Tăut Raluca-Mihaela, Bica Andreea / University Of Oradea, Cearnău Naomi Amalia / University Of Oradea, Ghiurău Bogdan-Andrei / University Of Oradea,
University of Oradea

Topographic and geodetic measurements at hydrotechnical objectives

Coordonatori: Dr. Frenț Alexandra Paula , Dr. Suba Norbert-Szabolcs

17. Bilan Maria – Rahela, Politehnica University Timisoara, Popa Alexandra – Elena, Politehnica University Timisoara, Golda Cristian – Dieter, Politehnica University Timisoara, Adrian Sadovan, Politehnica University Timisoara,
Politehnica University Timisoara

MODERN VERSUS CLASSICAL TECHNOLOGIES IN THE FIELD OF TERRESTRIAL MEASUREMENTS

Coordonator: Dr. Jianu Maria – Roberta

18. Sarah Hannah Berger,
Teleki Blanka Highschool of Székesfehérvár
Astronomical angle measurement with the use of Newtonian telescope and DSLR camera
Coordonator: Dr. Roland Banc

19. Nicolae Gheorghe Moguț,
”1 Decembrie 1918” University of Alba Iulia
The role and economic potential of the Romanian compossessorates
Coordonator: Dr. Eva Magdolna Koncsag

For online attendance the organizers invite you on ZOOM platform at the following link:
https://zoom.us/j/99127314173?pwd=aXpESmYybC8wUDFQeHluS0JYRTYzZz09
Meeting ID: 991 2731 4173
Passcode: 541270

11.00 – 13.00 / 14.30 – 16.30, Informatics / High-School Students in partnership with Higher Education Institutions

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Lecture room: H1.5 – Communications Laboratory, H Building
Moderators: Assoc. Prof. Corina Rotar, Ph.D; Senior Lecturer Alexandru Avram, Ph.D; Senior Lecturer Arpad Incze, Ph.D

1. Gabriel Claudiu Hategan,
”1 Decembrie 1918” University of Alba Iulia
The evolution of digital DJ - ing
Coordonator: Drd. Liana Boca Raica

2. Petru Lupu, Emil Neer,
”1 Decembrie 1918” University of Alba Iulia
Metadata. Understanding the dangers of metadata.
Coordonator: Dr. Ciprian Cucu

3. Andrei Musteață, Adrian Mircea Mircea, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
Web Application for Storing and Administrating a Movie Collection
Coordonatori: Dr. Maria Muntean , Drd. Liana Luminița Boca

4. Alexandru Eugen Găzdac, Adelin Andrica, ”1 Decembrie 1918” University Of Alba Iulia, Adrian Vasile Fălămaș, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
Blockchain Automated Market Makers: How it works
Coordonatori: Drd. Liana Luminița Boca , Dr. Maria Muntean

5. Alexandru Crestin, ”1 Decembrie 1918” University Of Alba Iulia,
”1 Decembrie 1918” University of Alba Iulia
Determining Tweets Location: A Case Study
Coordonator: Dr. Ciprian Cucu

6. Nicolae Topala,
”1 Decembrie 1918” University of Alba Iulia
USI - University Student Information
Coordonator: Dr. Corina Rotar

7. Matieș Laurențiu-Ciprian, Rad Daniel-Emanuel, "1 Decembrie 1918" University Of Alba Iulia,
"1 Decembrie 1918" University of Alba Iulia
Means of storing and visualizing a context-free grammar in computer memory
Coordonator: Dr. Rotar Corina

8. Mărginean Horațiu-Vasile,
"1 Decembrie 1918" University of Alba Iulia
Automatic Data Backup Management Tool
Coordonator: Dr. Rotar Corina

9. Petras Octavian-Vasile,
"1 Decembrie 1918" University of Alba Iulia
Data mining models for facebook data
Coordonatori: Dr. Muntean Maria , Drd. Boca Liana

10. Denis Bodrug,
IPLT ”Ion Creangă”
SUSTAINABLE DEVELOPMENT AND ENGENEERING: INFORMATICS
Coordonator: Dr. Lidia Vrabie

11. Oprea Lucian,
Liceul Tehnologic "Alexandru Domsa" Alba Iulia
Site educațional TERMODINAMICA
Coordonator: Ciobanu Adriana Gabriela

12. Lula Attila,
Liceul Tehnologic "Alexandru Domsa" Alba Iulia
Site educațional DINAMICA
Coordonator: Ciobanu Adriana Gabriela

13. Bidiga Ana-Maria,
Liceul Tehnologic "Alexandru Domsa" Alba Iulia
Operații cu vectori și scalari
Coordonator: Ciobanu Adriana Gabriela

14. Bidiga Adrian Nicolae,
Liceul Tehnologic "Alexandru Domsa" Alba Iulia
Site educațional - CINEMATICA
Coordonator: Ciobanu Adriana Gabriela

15. Fica Andrei Sorin, Nagy Rareș George, Levitchi Daria, Toma Codrin Eduard,
"Horea, Closca si Crisan" National College, Alba Iulia
Hands-on, peer-to-peer learning in the STEM Community
Coordonator: Palcu Carmen

16. Gabriel Radu, George Bogdan Trîmbițaș,
COLEGIUL NAȚIONAL "TITU MAIORESCU" AIUD
Breeze Air Quality Monitor
Coordonator: Humeniuc Ramona

17. Boca Eugen Gabriel, Liceul Teoretic Teiuș, Groza Alexandru, Colegiul Național ”Decebal” Deva,
Liceul Teoretic Teiuș
Educational toys in children's development
Coordonator: Drd. Boca Liana Luminița

18. Alex Bordean,
COLEGIUL NAȚIONAL "TITU MAIORESCU" AIUD
MetaRoyal
Coordonator: Humeniuc Ramona

19. Rareș Popa,
COLEGIUL NAȚIONAL "TITU MAIORESCU" AIUD
BINARY TO DECIMAL
Coordonator: Humeniuc Ramona

20. Rebeca Docea,
COLEGIUL NAȚIONAL "TITU MAIORESCU" AIUD
Reprezentări grafice ale proceselor termodinamice în rezolvări de probleme
Coordonator: Humeniuc Ramona

For online attendance the organizers invite you on ZOOM platform at the following link:
https://zoom.us/j/97263593634?pwd=MDBlanRyblQ3VUZGT2FVa1k5YTYzUT09
Meeting ID: 972 6359 3634
Passcode: 571195

Tuesday, 19th May 2022

10.00 – 11.00, Official Opening of ICMEA 2022

A9 Amphitheatre