



Transilvania
University
of Brasov

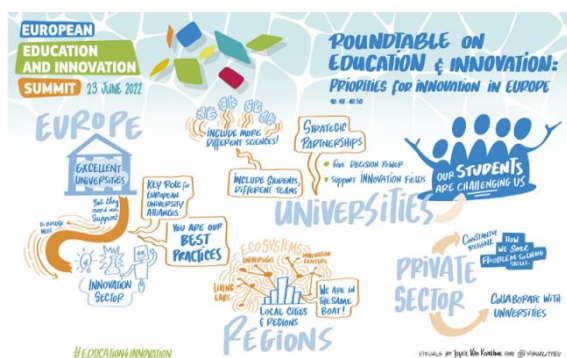
NEWSLETTER

No. 123 July 2022

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UNIVERSITY OF BRAȘOV

UNITBV IS A MEMBER OF THE EUROPEAN NETWORK OF INNOVATIVE UNIVERSITIES



Transilvania University of Braşov was selected to be part of *The European Network of Innovative Higher Education Institutions* (ENIHEI). This network of higher education institutions aims to develop innovative collective thinking on how higher education can lead innovation.

The network includes 37 universities, selected from over 5,000 higher education institutions all over Europe, of which 28 were nominated by the member states, and nine higher education institutions were nominated by the European Commission. ENIHEI was established at the initiative of Mariya Gabriel, the European Commissioner for Innovation, Research, Culture, Education and Youth, who declared: "We want Europe to have the talent pool to lead the next wave of deep technology innovation. In order to achieve this goal, we must be active at the elementary, secondary and university levels of education."

Transilvania University of Braşov was represented by the Vice-Rector for Scientific Research and Computerization, Prof. dr. Carmen Buzea, at the first

European Summit for Education and Innovation, held on 23 June 2022.

This summit brought together key players from the world of education and innovation to share their knowledge and expertise on innovative educational practices and on how to build bridges between the higher education communities and their innovation ecosystems.



At the same time, the event marked the creation of the network itself, and its members contributed with ideas and lines of action for the development of European policies and programmes, as well as for the implementation of the European Strategy for Universities and of the European Innovation Agenda.

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GALA OF VALEDICTORIANS AT TRANSILVANIA UNIVERSITY OF BRAȘOV

On Friday, 24 June 2022, "Sergiu T. Chiriacescu" Conference Centre of Transilvania University of Brașov, in a festive setting and in the presence of the Deans of the 18 faculties, hosted the awarding of the 2022 valedictorians, i.e., of the undergraduate students who obtained the highest multi-year average within the faculties they graduated from.

GALA ȘEFILOR DE PROMOȚIE

EDIȚIA 2022



The Rector of Transilvania University of Brașov, Prof. dr. Eng. Ioan Vasile Abrudan, the Vice-Rector for Students and the Liaison with the Economic Environment, Prof. dr. Eng. Daniel Munteanu, together with the Deans, congratulated the 20 prize-winning graduates and expressed their appreciation for their performances and their education.

The valedictorians of the 2022 class are Radu Alexandru Bejinariu - Faculty of Mechanical Engineering, Toni Marian Perju - Faculty of Technological Engineering and Industrial Management, Monica Elena Sin - Faculty of Materials Science and Engineering, Sebastian Picu - Faculty of Electrical Engineering and Computer Science, Vasile Alexandru Peter - Faculty of Silviculture and Forest Engineering, Andrei Ursachi - Faculty of Furniture Design and Wood Engineering, Georgiana Banu - Faculty of Civil Engineering, Ana Maria Manolică - Faculty of Food and Tourism, Andreea Daniela Gheorghe - Faculty of Product Design and Environment, Cristina Gabriela Gavrilă and Andrei George Pascale - Faculty of Mathematics and Computer Science, Ana Nimerenco - Faculty of Economic Sciences and Business Administration, Gabriela Alexandru and Raluca Victoria Tutor - Faculty of Psychology and Education Sciences,

Bianca Maria Lungu - Faculty of Physical Education and Mountain Sports, Maria Pană - Faculty of Music, Bogdan Radu Necula - Faculty of Medicine, Maria Gabriela Raț - Faculty of Letters, Elena Negoită - Faculty of Law, Ovidiu Imbuzan - Faculty of Sociology and Communication.



In an atmosphere full of positive emotion, each prize-winning student expressed his/her gratitude to both professors and dear ones, as well as his/her long-term thoughts. The valedictorians received from the University various prizes in objects and 1,000 RON, each of them, representing the *Valedictorian* special Scholarship.



During the same festivity, *Transilvania* Excellence Scholarship (worth 3,000 RON) was awarded to Gabriela Lăcrămioara Drăghici from the Faculty of Psychology and Educational Sciences, for special extracurricular activities, and the authors of the most valuable papers presented in the Student Scientific Circles Session, at its 2022 edition, were also awarded.

Good luck everyone in the future!

Prof. dr. Eng. Daniel MUNTEANU
Vice-Rector for Students and the Liaison with the
Economic Environment

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HONORARY PROFESSOR OF KULOB UNIVERSITY

The project *Developing Services for Individuals with Disabilities* (DECIDE) 598661-EPP-1-2018-1-RO-EPPKA2-CBHE-JP is coordinated by Transilvania University of Braşov, in collaboration with partners from Great Britain, Ireland, Greece and Germany.



The project aims to develop the institutional capacity of the partner universities in Tajikistan, Kazakstan and Uzbekistan, in terms of services offered to disabled students, and to develop the teaching personnel's skills through pedagogical methods adapted to disabled students. These universities have developed counselling centres for these students and upgraded library services with specialized equipment for their needs.

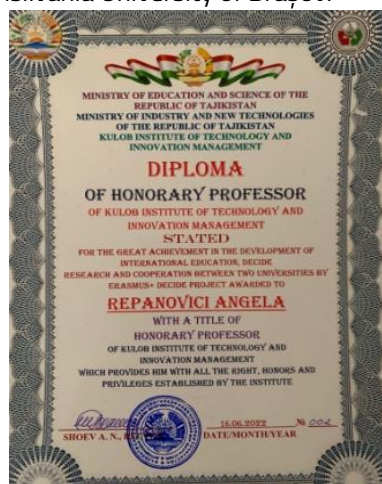


From each partner country, one of the members of the project is the Academy of Public Relations, where civil servants are trained who will work in governments and act as political decision-makers. By training these officials on how to teach and how to raise awareness of the disabled students' issues

in civil society, important steps have been taken in these countries.

In recognition for the special impact of this project and for the good coordination of the multitude of partners with different mentalities and cultures, the project coordinator, Angela Repanovici, Professor at the Faculty of Product Design and Environment, received the title of Honorary Professor from *Kulob Institute of Technology and Innovation Management* (KITIM), Tadjikistan, for her outstanding merit, involvement, coordination and achievements.

The awarding ceremony took place on 16 June, during the monitoring visit made by a delegation from Transilvania University of Braşov.



The title was awarded by Prof. Shoev Asilsho, Rector of KITIM, during the extraordinary meeting of the Academic Council, in the presence of many guests from the Ministry of Industry and the Ministry of Education.

Transilvania University of Braşov has been described/ recognized as a successful European university, with outstanding achievements and expertise in international cooperation, with impact in the progress for the benefit of humanity at the worldwide level.

Prof. dr. MD Liliana ROGOZEA
Vice Rector for Public Relations

NICOLETA MITREA - MEMBER IN THE AMERICAN ACADEMY OF NURSING

Nicoleta Mitrea, Lect. dr. at the Faculty of Medicine, was included among the members of the American Academy of Nursing, in recognition for her activity carried out in the field of palliative care, which is a first for a nurse from Romania, respectively from the countries of Central and Eastern Europe, to achieve this performance.



In 2012, Nicoleta Mitrea graduated from the multidisciplinary Master's Programme *Palliative Care Management and Strategies*, under Prof. dr. Daniela Moşoiu's coordination. Later, she was "summa cum laude" conferred upon the title of Doctor of Medicine with a thesis written under Prof. Dr. MD Liliana Rogozea's coordination, entitled "Research on the assessment of the medical staff's skills in specialized palliative care services for the strategic planning of medical services", in which she successfully combined the practical activity conducted within HOSPICE Casa Speranței [House of Hope] Foundation, as a nurse in home care teams for patients with incurable diseases, with the activity as the Director of National Education and Development in Nursing for the teaching and research activity.



The knowledge and skills in the field of palliative care have helped her to make continuous progress, and the involvement in volunteer activities, in the coordination of NursEduPal@euro, as well as the didactic activity brought her recognition not only at the national, but also at the international level.

Since 2020, she has been teaching as a Lecturer within Transilvania University in Braşov, but she has also kept working for HOSPICE Casa Speranței [House of Hope] outpatient services, where she feels that she can really make a difference in the lives of people who face hard times.

As regards the inclusion among the members of the American Academy of Nursing, Nicoleta says that "the education in the field of palliative care is a dynamic field which requires an alert pace of learning and can bring you results that once you would not even have dared to dream of".

Andreea TIREA,
Manager Communication & Brand,
HOSPICE Casa Speranței [House of Hope]
Prof. dr. MD. Liliana ROGOZEA,
Vice-Rector for Public Relations
Faculty of Medicine

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THE 22ND NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF ANATOMY, ORGANIZED IN COLLABORATION WITH UNITBV

The Faculty of Medicine within Transilvania University of Braşov organized for the first time the National Congress of the Romanian Society of Anatomy, at its the 22nd edition, with international participation, under Assoc. Prof. dr. Gabriela Sechel's coordination, from 12 to 14 May 2022.



We could notice the attendance in large numbers, that is, 535 participants from among the academic teaching personnel, doctors of different specializations, along with many students from the medical faculties in our country, who collaborated on 150 valuable papers, proving that Anatomy is the basis in Medicine and in any specialization, and that it is of special importance in the training of students and young doctors.



The students' papers, written in collaboration with the teaching personnel, were appreciated with numerous awards. In addition to the quality of their papers, the authors also stood out for their artistic talent in the Artistic Anatomy drawing competition.



The academic teaching personnel from all faculties proved, by their attendance at the event and especially by their papers, the desire to collaborate so as to continue the tradition of the renowned anatomists, their mentors, in training the next generations for performance and quality.

Assoc. Prof. dr. Gabriela SECHEL
Faculty of Medicine

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ROMANIAN-JORDANIAN CONFERENCES AT TRANSILVANIA UNIVERSITY OF BRAȘOV

At the initiative of the Rector of Transilvania University of Brașov, Prof. dr. Eng. Ioan Vasile Abrudan, and under the organization of the Faculty of Medicine, from 27 to 30 June 2022, "Sergiu T. Chiriacescu" International Conference Centre of Transilvania University hosted the proceedings of the 12th Romanian-Jordanian Conference in Medicine and Pharmacy, and of the 10th International Congress of Medical Graduates.



The opening of the event was honoured, on behalf of Her Royal Highness Princess Muna Al Hussein, by His Excellency Dr. Yasin Mohamad Sayel El Husban, by Mr. Ambassador Extraordinary and Plenipotentiary of Jordan in Bucharest, Mr. Sufyan Qudah, as well as by representatives of the Romanian-Jordanian Association and of the Romanian-Jordanian Club, by representatives of the Universities of Medicine and Pharmacy in our country, by prominent representatives of local and national authorities, and by Jordanian graduates of the Faculty of Medicine within UNITBV.

This festive setting allowed the reaffirmation of the desire to strengthen the collaborations at the academic level, which would allow the development of study and research opportunities for undergraduate, graduate and doctoral students, as well as for the health professionals from both countries.



During the four days of the conference, more than 70 papers of general medical interest were presented, in both face-to-face and online formats, which raised the interest of over 150 participants.



The conference is held annually, successively in Romania and Jordan, and is under the high patronage of Her Royal Highness Princess Muna Al Hussein, President of the Jordanian Nursing Council and Patroness of the Organization of Nurses and Midwives for Mediterranean Europe within WHO, and it was hosted by Transilvania University of Brașov for the first time.

Assoc. Prof. dr. Andrea NECULAU
Faculty of Medicine

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STUDENTS WE TAKE PRIDE IN - MATEI PRIDIE AND RĂZVAN ATREJEI, FIRST PRIZE IN THE *ENTREPRENEURSHIP 4.0* CONTEST

From 1 to 3 July 2022, the *EntrepreneurING 4.0* Competition, organized by the Faculty of Management and Technological Engineering within the University of Oradea, and the Self-UP Student Scientific Centre of this Faculty, took place in a picturesque setting, in the resort of Stâna de Vale.



Six teams of two students each, from the Department of Engineering and Industrial Management under the Faculty of Technological Engineering and Industrial Management within UNITBV participated in this competition, along with students from other university centres at country level. Our students were accompanied by Assoc. Prof. dr. Eng. Cristian Pisarciuc.



The team consisting of Matei Pridie and Răzvan Atrejei (3rd-year students in Engineering and Business Management) won the 1st prize for *Business Plan for the Creation of MistX Demister*

Product, coordinated by Lect. dr. Eng. Magdalena Barbu.



Our students participated in a series of activities together with other students in engineering and management from various academic centres countrywide, with Professors at the University of Oradea and also with successful entrepreneurs in Oradea.



Congratulations to the students who represented us in this competition, for the prize they won, for their creativity and entrepreneurial spirit!

Lect. dr. Eng. Ioana PETRE
Officer ALUMNI,
Faculty of Technological Engineering
and Industrial Management

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SPECIAL AWARD AT THE FESTIVAL OF FRENCH-SPEAKING STUDENTS FROM CENTRAL AND EASTERN EUROPE

The 9th edition of the “Festival of French-speaking students from Central and Eastern Europe”, organized by *Agence Universitaire de la Francophonie* (AUF) took place between 11 and 15 July 2022. Ana Calcavura, a 2nd-year student in the bachelor’s degree programme Modern Applied Languages, French-English, attended the event on behalf of Transilvania University of Braşov.



During this festival, which took place at Politehnica University of Bucharest, together with over 80 French-loving students from 18 countries, Ana participated in various workshops aimed at developing writing techniques and artistic skills in fields such as dance, music, photography and sports.



Under the guidance of Inès Kerboua, the animator of the multimedia workshop, the students were given a challenge – to create a media content that reflects their relationship with *la Francophonie* and the theme of the festival, namely “Jeunesse” (*Youth*).



Thus, Ana created a *rée*/entitled “15 things NOT to do at the Francophone Festival 2022”, which playfully presents her perspective on the festival. For this content, which was later posted on AUF’s social networks, Ana won a special prize from the jury.

Student Ana CALCAVURA
2nd-year LMAFE, Faculty of Letters
Assoc. Prof. dr. Corina Silvia MICU
Faculty of Letters

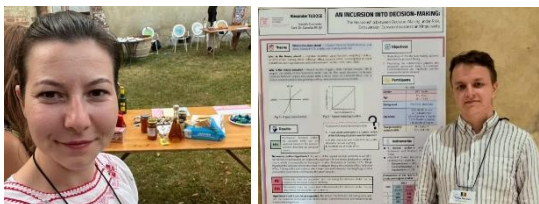
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JUNIOR RESEARCHER PROGRAMME & OPEN CONFERENCE 2022

Three students at the Faculty of Psychology and Education Sciences participated in the *Junior Researcher Programme* coordinated by Prof. dr. Kai Ruggeri (Columbia University). Simona Cioceanu and Alexander Tudose are the two Romanian students accepted in the research programme that will take place throughout the year. Gabriela Drăghici's paper was accepted in the programme of *JRP Open Conference*. The experience of attendance was worth it, as evidenced by the UNITBV students' reports.

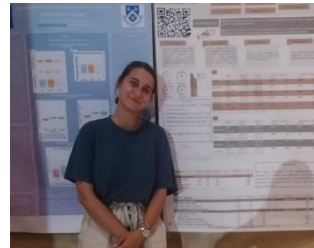


Simona Cioceanu: *jSchool 2022* was for me an open door to other worlds. One of these is the academic one where much emphasis has been placed on consistency, communication and the importance of information exchange. The cross-cultural differences proved to be a strength as they provided a much broader perspective on the research we will be working on. I left there with thoughts of gratitude both for Assoc. Prof. dr. Ana-Maria Cazan and for all UNITBV members who encouraged and supported us to participate in *jSchool 2022*, as well as for the *jSchool* organizers and participants who made this experience memorable.



Alexander Tudose: Curiosity, anticipation, anxiety, joy and gratitude. These were the inner states with which I entered *Junior Researcher Programme*. The

jSchool 2022 experience was associated with many pleasant surprises and learning opportunities. The purpose of this summer school was to lay the foundations for a research project carried out in an international team. The results of all research carried out at *jSchool* will be presented next year at the University of Cambridge and published in a high-impact scientific journal.



Gabriela Drăghici: The opportunity to participate in *Open Conference 2022* provided the fertile context for me to present my studies on burnout in employed students. This experience gave me the opportunity to interact with young researchers from universities all over world - an ideal setting to exchange research ideas according to the specifics and trends of their countries, as well as to create new connections between me and other students.



Simona CIOCEANU
Gabriela Lăcrămioara DRĂGHICI
Alexander TUDOSE
Assoc. Prof. dr. Ana-Maria CAZAN
Faculty of Psychology and Educational Sciences

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ȘTIINȚESCU 4.0 GALA, PASSION FOR SCIENCES IN BRAȘOV

Organized on 2 June 2022 at "Sergiu T. Chiriacescu" Conference Centre by Brașov Community Foundation in partnership with Transilvania University of Brașov, *Științescu 4.0* Gala brought together the teams of the 10 projects financed under the *Științescu Brașov* Fund, and about 200 visitors, mostly children and pupils eager for knowledge and passionate about science.



Științescu 4.0 projects addressed areas such as biology, the art of digital creation experienced through product design, 3D printing and the application of marketing, electronics and inventics notions, personal and entrepreneurial development, anatomy experienced through augmented reality. The elements of physics and chemistry could be exemplified by means of a graphic tablet, a telescope and several microscopes.



Robotics, mathematics, electronics and programming led, thanks to the team of talented young people, to the creation of a humanoid robot, a drone and a robot representing a character from the famous Minecraft game.



The schools and high schools the pupils of which were involved in the activities of *Științescu 4.0* projects are the following: "Dr. Ioan Meșotă" National College, "Unirea" National College, "Nicolae Titulescu" National College, "Aprily Lajos" National College, "Hans Mattis Teutsch" Vocational Fine Arts High-School, Transport Technical College, "Țara Bârsei" Technical College of Prejmer, Secondary Schools no. 9 and no. 2 of Brașov and those of Sânpetru, Gârcini, Augustin and Feldioara.



At the end of the event, there was a raffle through which five robotic kits were given away.

Assoc. Prof. dr. Florin NECHITA
Faculty of Sociology and Communication

Photo credit:
Bohemian Photo Studio by Orsolya BALINT

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CUP OF HOPE IN RHYTHMIC GYMNASTICS AT ITS THIRD EDITION

On 18 June 2022, the sports hall of the Faculty of Physical Education and Mountain Sports of Transilvania University of Braşov hosted the 3rd edition of "Cup of Hope in Rhythmic Gymnastics", a competition organized by ACS Team Nova Braşov in partnership with the Faculty of Physical Education and Mountain Sports.



The event, which we want to become a tradition in the internal and international competition calendar, was a good opportunity for the gymnasts to assess themselves and to compete at a high level together with gymnasts from abroad, in a valuable exchange of experience.

At the beginning of the competition, approximately 125 female athletes aged between 5 and 19 lined up, on behalf of sports clubs from Romania, the Republic of Moldova and Ukraine.

The competition enjoyed the support of the sponsors who made it possible to reward all sportswomen for their participation, as well as to award the best three sportswomen, under each category/ year of birth, with cups, diplomas, cash prizes and medals. At the same time, special prizes were awarded to gymnasts who stood out in front of the judges through spectacular performances. Special attention was given to the team from Ismail, Ukraine, which was rewarded with toys for each challenge by Lions Club Emeritus of Brasov, which thus tried to bring extra joy to the little girls.



The level of the competition was high. The gymnasts from Ukraine and the Republic of Moldova presented, in the competition, exercises of a very high level, found at the big competitions in Europe. Also, the sportswomen who represented Romania were up to the challenge, succeeding in climbing onto the podium for each category.



All participating clubs praised the impeccable organization, the prizes offered, the high level of the competition, the very generous hall - bright and equipped at a European level. They promised to return to the next editions of this competition.

Dan Mareş, an amateur photographer accredited by the specialized federation, very fond of rhythmic gymnastics, photographed and filmed the entire event.

The competition videos can be found at:

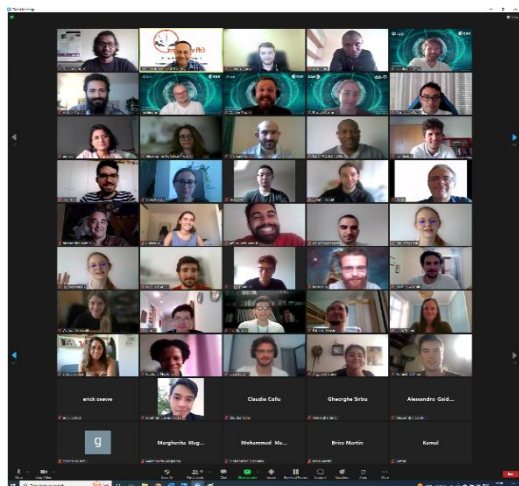
<https://www.youtube.com/playlist?list=PLFBMKceY09KLrFfPHFSHT17xW-v3Cv6bt>

Assoc. Prof. dr. Ioan TURCU
Faculty of Physical Education and Mountain Sports

InnEO SUMMER SCHOOL 2022



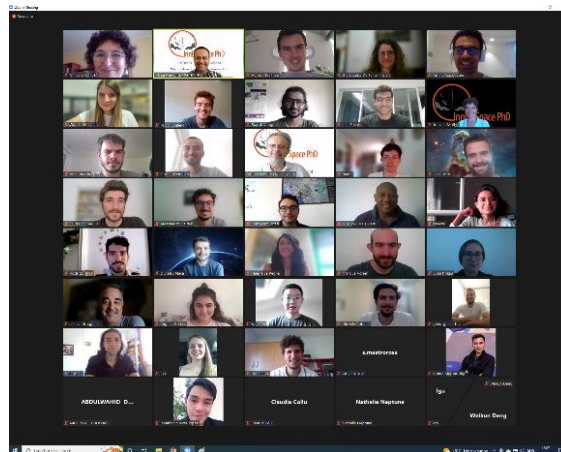
The second edition of the international summer school *InnEO Summer School*, an event held within the European project *InnEO'Space_PhD - Open Science Innovation in PhD Programme Through Earth Observation: Towards New Career Skills Development* (<https://inneospace.eu/>) took place from 25 to 29 July 2022. *InnEO'Space_PhD* project is coordinated by Jean Jaurès University of Toulouse, France, and our university was one of the partners.



The summer school took place online on the platform <http://space-academy.it> developed within the mentioned project by ReMedia, a partner from Italy. The addressed topics included Artificial Intelligence (*Machine Learning, Deep Learning*), Terra's observation, Analysis of Satellite Images, Fractal Analysis, but also topics such as *Open Data* and *Open Science*, Research Project Management, Critical Thinking and Team Management.

This summer school was honoured with the presence of: Prof. Josiane Mothe (project coordinator) from Jean Jaurès University of Toulouse, France, Prof. Fabio Del Frate from Tor

Vergata University of Rome, Italy, Prof. Ettore Lopinto from the Italian Space Agency (ASI), as well as of several members in the Phi-Lab (Φ -lab) research laboratory within the European Space Agency (ESA).



We were joined, just like last year, by Prof. Mihai Datcu from Politehnica University of Bucharest and the German Aerospace Centre (DLR), Germany, Prof. Alan Smeaton from the University of Dublin, Ireland, but also by our colleagues Prof. Mihai Ivanovici, Prof. Mihaela Voinea and Prof. Daniela Necşoi from Transilvania University of Braşov.

It is worth mentioning the involvement of the young researchers from the partner universities, who gave lectures during the summer school: Nathalie Neptune and Md Zia Ullah from Jean Jaurès University of Toulouse, France; Leonardo de Laurentiis and Davide De Santis, from Tor Vergata University of Rome, Italy, as well as Radu Coliban from Transilvania University of Braşov. The summer school was attended by 48 doctoral students and young researchers from 9 countries: Italy, France, Romania, Germany, Poland, Hungary, Croatia, Nigeria and the Republic of Moldova.

Prof. dr. Eng. Mihai IVANOVICI
Organizer of InnEO Summer School 2022
Vice-Dean for the Scientific Research, Faculty of
Electrical Engineering and Computer Science

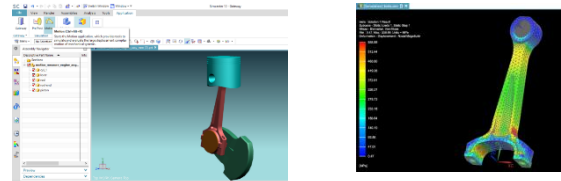
"CURIOUS MINDS" (ESSS) 2022 - SUMMER SCHOOL OF SIMULATION IN ENGINEERING

The first edition of "Curious Minds" Summer School of Simulation in Engineering (ESSS) 2022 organized by Siemens Industry Software SRL and Transilvania University of Braşov, attended by the 3rd-year students of the Faculties of Mechanical Engineering, Product Design and Environment, Technological Engineering and Industry Management, took place from 4 to 22 July 2022. The goals of this programme were the development of technical knowledge in the field of mechanical simulation, the application of numerical calculation algorithms in kinematic, dynamic and structural analyses, the formation of skills to work in interdisciplinary teams and the development of the ability to make a project and present it to specialists.

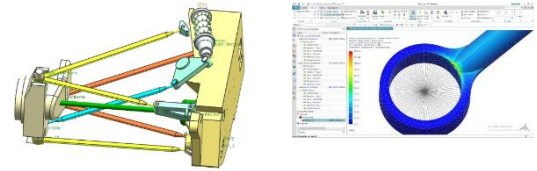
The 19 participating students attended, in a first stage, an intensive course on the SIMCENTER software, for a better understanding of the link between the engineering knowledge acquired during the studies and the simulation software. Then, the students were actively involved in the design of a mechanical structure, using the SIMCENTER simulation software. The activity ended with the defence of the project in front of a jury made up of specialists from Siemens and UNITBV. The participation in the Summer School was recognized as a practical activity specific to the third study year.



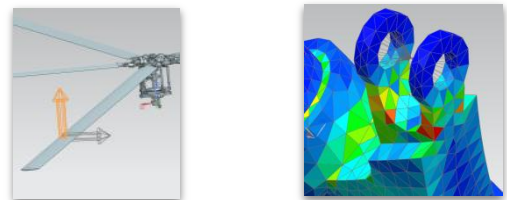
The organization in interdisciplinary work teams, coordinated by mentors from among the engineers from Siemens Industry Software SRL, instilled in the students a competitive spirit and motivated them to seriously approach the chosen topics, to develop communication and to fairly distribute the teamwork.



Aspects of the "Mechanics" team's activity



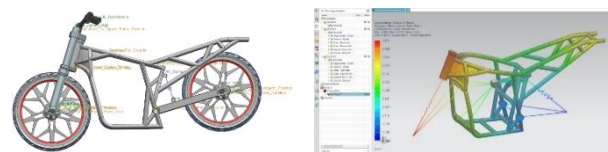
Aspects of the "McQueen - Automotive Industry" team's activity



Aspects of the "Helicopters" team's activity



Aspects of the "Building-site workers" team's activity



Aspects of the "Scooter riders" team's activity

Siemens – ESSS 2022 prize was won by the team "Building-site workers", with the project "Case study - Backhoe of an Excavator", made by the students Berta-Raluca Ţimbolschi, Gabriela Alexandra Sabău, Radu-Ioan Adumitroaie and Robert-Matei Szabo. All students received certificates of participation equivalent to the certificate of practice.

We hope that this first edition of the Summer School of Simulation in Engineering (ESSS), organized by Siemens Industry Software SRL in collaboration with UNITBV, will be the beginning of an equally pleasant and useful activity for the practical training of students passionate about engineering.

Assoc. Prof. dr. Eng. Mariana Domnica STANCIU

Prof. dr. Eng. Simona LACHE

Department of Mechanical Engineering

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BOOST OF CIVIC INVOLVEMENT IN THE FIELD OF CULTURAL AND HISTORICAL HERITAGE



Between 15 and 17 May, at Sofia, the University of St. Kliment Ohridski hosted the first transnational meeting under the Erasmus+ project *CultHera: Civic involvement in the promotion of cultural and historical heritage within urban and suburban environments* (2021-1-RO01-KA220-HED-000031987) which is implemented within a partnership that brings together six organizations: Transilvania University of Braşov (coordinator), University of Zagreb (Croatia), Università Politecnica delle Marche (Italy), Universidade da Madeira (Portugal), Foundation for the Development of International and Educational Activity – FRAME (Polonia) and Pax Rhodopica Foundation (Bulgaria).



The aim of the project is to develop the academic teaching personnel's skills required to facilitate the civic involvement in protecting the cultural and historical heritage within urban and suburban environments and to raise the awareness and understanding of the EU's common values and principles in this regard.



In order to achieve this goal, several support materials will be produced within the project, such as: the training package (*CultHera Handbook and Application Notebook*), *CultHera Model for an Integrated approach to the promotion and management of the cultural and historical heritage within urban and suburban environments*, *CultHera Guide for mentors*, and the definition of the *Strategy for civic engagement in the promotion of cultural and historical heritage within urban and suburban environments*.

Lector dr. Luiza MESEŞAN-SCHMITZ
CultHera Project Coordinator

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PRACTICAL LESSON ON THE TOPIC OF ACCESS TO EUROPEAN FUNDS AT THE FACULTY OF ECONOMIC SCIENCES AND BUSINESS ADMINISTRATION

Medeea Petrovan, senior consultant at Excelsum Consulting, presented the first-year graduate students in the study programmes "International Economic Relations" and „Marketing Policies and Strategies" with the opportunity to write some projects with European funding, at Assoc. Prof. Nicolae Marinescu's invitation, on 13 April 2022.



Medeea is a graduate of the study programme "Finance and Banking" of the Faculty of Economic Sciences and Business Administration (SEAA) and of the Faculty of Law within UNITBV, but also of the master's degree study programme "Accounting Policies, Audit and Management Control" of SEAA.

She currently is a consultant on business projects and European financing, with main competencies in project management, business modelling, budget planning, operational management and delivery of training. She was involved in the implementation of over 60 projects both in the business environment and in the NGO environment, where she has been active since 2008.

During the practical lesson, an emphasis was laid on the practical difficulties faced by applicants, but also on the benefits of obtaining funding after successfully writing a European project. Medeea brought up the basics of the project, made up of one's own need for development and the need for development targeted through financing, followed by the framework of non-reimbursable financing, from the regional policy to the final beneficiary. European funds are instruments that help to fulfil European goals. These instruments are aimed at achieving common objectives, given that through the rapid development of companies with high potential on the European market, companies

that require financing, we will undoubtedly move towards a Europe that is smarter, more connected, more ecological, more social and closer to its citizens.

During the presentation, the emphasis was on the regional policy goals that are achieved through the main funds (FEDR, FSE, FC, FTJ); she offered important information related to the planning of the European funds and the amounts that make up the structural funds (at the European level) and the operational programmes (at the national level).



The information provided during the practical lesson is helpful to everyone who wants to access these funds. Around 31 billion euros are provided in the multiannual funding period 2021-2027 through operational programmes. There are six necessary steps in accessing financing: to identify the need for financing, the source of financing, to carefully consult the documents of the identified source of financing, to prepare the project and specific studies (business plan, logical framework matrix, feasibility study, opportunity study), to draw up the documentation related to the application for funding and to submit the application. Each step was detailed so that all participants could better understand the idea of accessing European funds.

The graduate students were highly interested in developing businesses with European funds; hence the practical lesson was followed by a question and answer session moderated by Medeea Petrovan.

Giulia Cristina TARBĂ
Student in internship at SEAA
Nicolae MARINESCU, *Alumni SEAA* Coordinator

PUPILS OF "DR. NICOLAE RUCĂREANU" FORESTRY TECHNOLOGICAL HIGH SCHOOL OF BRAȘOV ON A VISIT TO THE FACULTY OF SILVICULTURE AND FOREST ENGINEERING

The pupils of "Dr. Nicolae Rucăreanu" Forestry Technological High School of Brașov visited our faculty eager to deepen their knowledge of the field of silviculture.



On the first day of the meeting (21.06.2022), the pupils visited the Forest Protection laboratory, a very important discipline for assessing and monitoring forest health and insect pests. They were received by the holder of discipline, Lect. dr. Eng. Gabriela Ișia. The topics of discussion referred to the fascinating world of insects, its size, myths, the life cycle of insects, curiosities, useful and harmful insects, the presentation of some indigenous protected species, the explanation of the different types of traps, baits and their use. After the presentation, the pupils visited the faculty museum where exotic insects and part of Romania's fauna can be found.

On the faculty's premises, the pupils also had the opportunity to visit the cinegenetics laboratory, which was the highlight of the first day. In the second part of the day, the pupils went out into the field (Poiana Brașov) to collect bark beetles.

On 28.06.2022, the pupils of the Forestry High School were welcomed by Prof. dr. Eng. Magdalena Vasilescu to the Dendrometry discipline. The meeting was held outdoors (in Nicolae Titulescu Park) and occasioned discussions about the use of tree height measuring devices. The pupils measured the trees with instruments ranging from the classic pendulum dendrometer to ultrasound- and laser-based instruments. Each pupil determined the diameter and height of a tree, and the day ended with a height-determination competition.

On 29.06.2022, the pupils' host was the Dean of the Faculty of Silviculture and Forest Engineering, Prof. dr. Eng. Lucian Alexandru Curtu. The students were expected at the University's Research Institute, which hosts the genetics laboratory and an exhibition of polar animals and some of the African fauna.

The meeting started with a tour of the institute, continued with the visit to the animal collection and to the genetics laboratory. Simple explanations about a complicated field (forest genetics) were provided, emphasizing the importance of this discipline within the field of forestry. The meeting was a success, we hope that the high school pupils will become our students in the future. The enthusiasts showed interest in the activities carried out at the Faculty of Forestry and Forestry, sending positive feedback:



"We enjoyed this visit and were delighted to attend the sessions offered by the Faculty of Silviculture, as we learned new things and visited the faculty laboratories that impressed us. We enjoyed the cinegenetics laboratory and the beetle races the most", declared a pupil from the 9th grade A.

"We were also impressed by the institute, because DNA and RNA devices and information were presented that show the importance of genetics in silviculture. The love, passion, patience and kindness with which the information was transmitted by the Dean make genetics understandable to everyone", another pupil from the 9th grade A gave more details.

Student Doru-Ion MACHEDON
Assoc. Prof. dr. Eng. Florin HĂLĂLIȘAN

VISIT OF THE PUPILS FROM THE TECHNOLOGICAL HIGH SCHOOL OF CISNĂDIE

On 23 June 2022, the Electronics and Computer Department within the Faculty of Electrical Engineering and Computer Science had the pleasure of playing host to a group of 45 pupils in the 10th, 11th and 12th grades, majoring in computer operation at the Technological High School of Cisnădie.



During the documentation visit that they made under the guidance of teacher Dalia Aldea from the Technological High School of Cisnădie, the pupils were led through the facilities dedicated to the didactic activities, on the premises of N building, administered by the Electronics and Computer Department, respectively the computer labs (rooms NII3, NII4 – Miele, NII5 and NII13 – Mondly) and electronics labs (NII11 and NII5/6 – Benchmark). This way, the pupils got to know the equipment and devices of these laboratories. Moreover, after a short demonstration, the most interested and skilled pupils were allowed to work with the laboratory equipment themselves.



Since the educational offer of the Faculty of Electrical Engineering and Computer Science is very

generous, the pupils asked many questions related to the study programmes, the subjects that are taught and their content, as well as the admission procedure to this faculty. There were also questions related to the purpose of study programmes, the possibility of employment and further training. They got answers to all the questions they asked.

Besides getting to know the laboratories and the equipment, the pupils could also learn details about the teaching-learning method. Related to this topic, Prof. dr. Eng. Petre Oruțan presented them with an original, innovative method of teaching a discipline in his portfolio, which involves teamwork and its management, creativity stimulation and direct action in the realization of complex projects.



Moreover, Lect. dr. Eng. Gabriel Danciu, presented them in detail several student projects, made in collaboration with the academic teaching personnel, the theme of which is anchored in the current challenges, and which were awarded at the Session of Student Scientific Communications.

At the end of their documentary visit, the pupils who are willing to become engineers in the fields managed by the Faculty of Electrical Engineering and Computer Science within Transilvania University of Brașov were invited to register for the courses of this faculty.

Lect. dr. Eng. Aurel Cornel STANCA
Director of Electronics and Computer Department

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"HAVING A TALK WITH..." DAN NICULA AT RADIO CAMPUS TRANSILVANIA

Through the project *Radio Campus Transilvania* we always succeed in highlighting the most beautiful and interesting topics that target and attract students and not only them.



One of the most broadcast shows is, without a doubt, "Having a talk with...", a radio show format through which we want to invite the officials of Transilvania University of Braşov and other personalities from different fields of activity who have special achievements. The show can be watched both on the radio's website (<https://rct.unitbv.ro/>), and on its Facebook page - [Radio Campus Transilvania](#), where the shows are also broadcast live.

This time, on 2 June 2022, our guest was Prof. dr. Eng. Dan Nicula from the Faculty of Electrical Engineering and Computer Science. This faculty was established three decades ago, but its origin is linked to continuity of a strong chair that has contributed, throughout the University's history, to many engineers' professional training. In line with the dynamics of contemporary technology, nowadays the faculty trains electronics specialists, computer

science specialists, system engineers and specialists in electric drives and automation.

We discussed work, hobbies, but also digital electronics combined with a teacher's specific activity. Technological evolution and scientific discoveries determine many changes, but they come to our aid precisely in order for us to simplify our work. It is important for us to have the ability to avoid problems and to go the chosen way.

When it comes about student life and about everything that a student's journey in this academic environment requires, the internship activities are worth mentioning, as they prove to be useful and recommended, if they are related to the chosen specialization. Time is precious and should be turned to our best account. As for the field of engineering, in order to have a career in this regard, it is good for the future student to be a good mathematician so as to become a good professional, with excellent results in this career.

At the end of the discussions, the listeners of the show, as well as anyone passionate about this field received a book recommendation: "Digital Electronics - Emergency Teaching Book", written by Prof. dr. Eng. Dan Nicula, which is of great help to those who eager to learn, fathom and put into practice the secrets of engineering.

Arina-Codrina TACU,
Radio Campus Transilvania
3rd-year student, Communication and Public
Relations

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THE EUROPE OF ITS WRITERS – A DISCUSSION WITH OLIVIER GUEZ

INSTITUT
FRANÇAIS
ROUMANIE



Universitatea
Transilvania
din Braşov
FACULTATEA DE LITERE



L'Europe de ses écrivains Conversation avec Olivier Guez sur *Le Grand Tour*



Intervenants: Rodica Ilie, Iringo Cora, Alexandra
Constăndoiu (étudiante), Antonia Ştefănescu (élève)

Modérateur: Alexandru Matei

2.06.2022, ora 14:00

Centrul Multicultural al Universităţii Transilvania
din Braşov

The Faculty of Letters, in partnership with the Romanian French Institute, organized a meeting entitled "The Europe of Its Writers", with the French journalist Olivier Guez, on the occasion of releasing the volume "Le Grand Tour" [*The Great Tour*], which he coordinates and which includes texts, essays and short stories signed by 27 European writers. Prof. dr. Rodica Ilie and Assist. Lect. dr. Iringo Cora, from the Faculty of Letters, were invited to attend the event and take the floor, along with Alexandra Constăndoiu, a 1st-year graduate student in Cultural Innovation, and Antonia Ştefănescu, a 10th-grade

pupil at Dr. Ioan Meşotă National College. The moderator was Assoc. Prof. dr. Alexandru Matei.

The volume published in French is structured into thematic chapters that highlight the main recurring topics in European literature. The authors addressed a multitude of topics, and yet all of them bound together by a few common themes: collective memory and what it means to belong to Europe at various moments of its history, from the Second World War to the present marked by pandemic, racism and economic crisis. Moreover, the anthology brings into focus the writers' perspective on the European world and what it means for them to accept and understand their lives and personal experiences through the lens of writing. The volume also included the writer Norman Manea's text, "Le Pays des hêtres" [*The County of Beech*], in which he tells about the Bucovina of his childhood, presenting in this way the history of the poet Paul Celan, who was born in Chernivtsi, lost his parents during the oppression Nazis, and died during the exile in Paris.

At the end of the guests' brief presentations, the participants engaged in a discussion about European literature and the process of globalization applied on the European scale.

The event was organized on 2 June 2022, starting at 2:00 p.m., at the Multicultural Centre of Transilvania University.

Alexandra CONSTĂNDOIU, graduate student
Faculty of Letters

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CONCERT OF THE SYMPHONIC ORCHESTRA WITHIN THE FACULTY OF MUSIC

For the students of the Faculty of Music within Transilvania University of Braşov, the 2021-2022 academic year was rich in musical events.



In addition to the many instrumental and vocal recitals that the students had the opportunity and delight to give, they also participated in the concerts of the Faculty of Music Orchestra.

The concert season of the Faculty of Music ended with a special event, which brought together both vocal performers and instrumentalists. *The Concert of the Symphonic Orchestra* conducted by Lect. dr. Traian Ichim, took place at Patria Concert Hall, on 14 June 2022, at 6:30 p.m. The music programme featured pieces composed by W. A. Mozart, É. Lalo, C. Saint-Saëns, E. Grieg, E. Kálmán, J. Rodrigo, G. C. Menotti and D. Shostakovich. The evening's soloists were talented and gifted young people, students of the violin, guitar, piano, but also vocal-performance classes.



Maria Botoşencu (class of Maestro Ilarion Ionescu-Galaţi) performed the first part of the *Spanish Symphony* by É. Lalo, and Alexandru Manea (class of Assoc. Prof. dr. Alina Nauncef) performed

Introduction and Rondo capriccioso by C. Saint-Saëns. There were also vocal moments: Elisa Gheorghe (class of Maestra drd. Anda Pop), Csanád Róbert Kerezi and Márta Lövenberger (class of Assoc. Prof. Dr. Cristina Soreanu and Assist. Lect. dr. Noémi Karácsony), along with Andreea Sándor (class of Lect. dr. Mihaela Buhaiuc), performed arias from operas and operettas. Zsombor Filip (class of Prof. dr. Corneliu Voicescu) presented the second part of *Concierto de Aranjuez*, by J. Rodrigo. The concert ended with two moments dedicated to the piano: the first part of *Piano Concerto no. 2* by D. Shostakovich, performed by the pianist Noémi Sinka, and the first part of the *Concerto in A minor for piano* by E. Grieg, performed by Sabin Bănescu (both of them from class of Assoc. Prof. dr. Anda Preda-Uliţă).



The young soloists impressed with the sensitivity and elegance of their performance, and the orchestra made up of the students of the Faculty of Music stood out for its sound homogeneity. We hope to hear more about these young artists in the years to come. We congratulate the professors who guided them, as well as the Lect. dr. Traian Ichim for the patience and attention with which he prepared this concert.

Asist. Lect. dr. Noémi KARÁCSONY
Faculty of Music

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ALEXA STIER - A GREAT PIANIST IN RECITAL

The stage of "Sergiu T. Chiriacescu" Conference Centre of Transilvania University of Braşov was enlivened, on 14 July 2022, by the electrifying presence of the pianist Alexa Stier, who succeeded in captivating the enthusiastic audience both in the concert hall and online.



The demanding programme of the recital successfully shed light on the full range of attributes essential to a complete musician. The diversity of the proposed repertoire highlighted, in different situations, Alexa Stier's ability to use all her technical skills with great flexibility, in a way that kept the element of difficulty under a discretion coveted by any performer, since the difficulty of a musical piece should not never eclipse the apparent facility with which this difficulty is overcome. From that perspective, Alexa Stier handled the element of difficulty with grace and elegance.



Moreover, the rich technical-interpretive baggage acquired during the years of study allowed her to achieve an impeccable delimitation of the stylistic profiles of each of the three works addressed: *Sonata in A flat major, Hob. XVI:46* by J. Haydn, *Fantasy op. 49 in F minor* by F. Chopin, respectively *Variations and Fugue on a theme by Handel, op. 24*, by J. Brahms. These delimitations certainly came about after thoroughly understanding and assuming the aspect that complements a true interpretative personality, namely the good knowledge of the musical universe in which both the composers themselves and their works stand out.



The performer's immersion in these universes demonstrated in an appropriate manner the quality of the interpretative process, which combined in balanced proportions the faithfulness to the score and the individual spontaneity.

The authenticity of the interpretative approach, its honesty and appropriateness finally elevated the audience's experience to a high degree of emotional participation - a fact through which the artistic act found its desirable finality. The audience left the concert hall with the definite desire to see again the pianist Alexa Stier, who is, rightfully so, one of the most promising young talents of her generation.

Magdalena LAZĂR, doctoral student

GABRIELA BODIN | THE PAVILION

On 3 June 2022, Gabriela Bodin's exhibition, *The Pavilion*, had its opening at the Multicultural Centre. The opening was honoured with the presence of the author herself, of the exhibition curator, Cristina Simion, and of the pianist Anastasia Barbu, who performed a short recital of classical music.



An unusually strong artistic personality, Gabriela Bodin (b. 1983 in Focșani, who lives and works in Bergamo, Italy) returns to Romania, six years after two solo exhibitions within a single tour, in Bucharest, where she exhibited at ArCUB and Galateca. Awarded with prestigious prizes for painting, Gabriela Bodin has asserted herself internationally, having numerous personal exhibitions in Italy, Great Britain, Germany, the United States of America, China. Her works can be found in numerous private collections, especially in Europe.

As Cristina Simion, the curator of the exhibition, points out, "The Pavilion is a visual metaphor, addressing some of the themes of Solzhenitsyn's

Cancer Ward - perpetual exile, gratuitous cruelty, the nature of power, moral responsibility, exhaustion, the price of conscience; by no means becoming the epic illustration of the novel and without other references to the literary work.



Gabriela Bodin's ability to avoid the pictorial and thematic cliché is reflected by figurative scenes in unexpected frames, in which children and animals appear, characters defined by the intensity of some deliberately unclear emotions in their visual transposition, who lose their innocence and contours, absorbed by the vortex of Gothic colours."



The exhibition could be visited until 29 July 2022, every day, from Monday to Friday, between 2:00 p.m. and 7:00 p.m.

Anca PAPANA

Multicultural Centre of Transilvania University

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FLUTE AND HARPISCHORD RECITAL AT THE MULTICULTURAL CENTER OF TRANSILVANIA UNIVERSITY OF BRAȘOV

This year marks seven years since the first harpsichord with two manuals in Brașov was inaugurated at "Sergiu T. Chiriacescu" Conference Centre. With this instrument, the approach of a new repertoire is possible for the students in the classes of piano - who now have the opportunity to experiment with the technique and sonority typical of the 17th - 18th century music.



The harpsichord found a new home in the Rectorate building and was extensively used for the classes of the Faculty of Music and in several concerts. In January 2022, the students gave an early-music concert in which a portable organ merged its sounds with the bassoon, flute, harpsichord and a soprano's voice, and in June a recital with music for flute and harpsichord.

The two concert protagonists (Ioana Irimescu and Geanina Sălăgean) are students in Dr. Steffen Schlandt's class. They prepared a repertoire of three 18th-century pieces of French and German music. Its guiding thread can be considered the transition in just half a century from the French style through the German Baroque towards the Gallant style.

The concert opened with a music piece composed by Joseph Bodin De Boismortier in which the lightness and cantability of the French style gave the flute enough space and transparency to stand out. The harpsichord part was in its turn conceived differently by the composer – who wanted to differentiate the passages for different stage directions and with contrasting colours.

The one in the middle, of the highest difficulty, Sonata in B Minor by J.S. Bach is the symbiosis of the genres used at that time: Concerto, Aria, Fugue, Suite.

Bach needed a flutist capable of performing this complex and technically difficult work. Coincidentally, his son Carl Philipp Emmanuel is also a talented flautist, in addition to other qualities as an instrumentalist, composer, and so on.

The final music piece of the recital was originally attributed to J.S. Bach, but lately more and more musicologists tend to credit his son, C.Ph.E. Bach, with the copyright. The Gallant style, the relaxation of the structure, and the lightness of the score seem to lead us to this conclusion.

The audience came in gratifyingly large numbers, and five members of the chamber music committee appreciated the recital as an end-of-semester exam.



The two students had the opportunity to take full advantage of the wonderful concert hall made available by the Multicultural Centre, of the harpsichord in a very good condition, and of the adrenaline rush that comes from performing in front of an audience.

Their concert experience is still in its early stages; therefore, we wish them as many opportunities as possible to experiment with a manifold of varied colours, including those of early music (on harpsichord, organ or other period instruments).

We are delighted to see that some of the infrastructure and equipment conditions for giving concerts in Brașov, under very good conditions, have already been met and that the investment in human resources is now the main goal.

Steffen SCHLANDT
Faculty of Music

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