



Transilvania  
University  
of Brasov

# NEWSLETTER

Nr. 161 September 2025

- BLUESTREAMLINE – ROUSING SUCCESS ACROSS EUROPE IN 2025 AS WELL
- *BUILDING DREAMS IN 3D* – INTERNATIONAL EDUCATION IN BRAȘOV, A PROJECT OF EXCELLENCE
- THE PUPILS OF PREMS, A DAY OF 3D INNOVATION ALONGSIDE THE INTERNATIONAL STUDENTS
- *TRANSILVANIA CREATIVE CAMP 2025* – AN ERASMUS+ BIP EXPERIENCE IN ȚARA LĂPUȘULUI
- HUMLIT PROJECT: ENHANCED COLLABORATION THROUGH RESEARCH
- “NONE DEFEATED, NONE FORGOTTEN, NONE LESS!”, SLOGAN OF THE DEBATE ON DOMESTIC VIOLENCE AND FEMICIDE
- “RENEWABLE ENERGY FOR TRANSPORT VEHICLES” – SUCCESS AT THE UNITA WORKSHOP HELD IN THE CITY OF BRAȘOV
- ROMANIAN MUSIC, A LIAISING BRIDGE AT EXPO 2025 OSAKA
- EXHIBITION OF DRAWINGS BY MARCELA RĂDULESCU

## BLUESTREAMLINE - ROUSING SUCCESS ACROSS EUROPE IN 2025 AS WELL

This summer, BlueStreamline, UNITBV's car racing team took to the track with its single-seaters BS25 CV and BS25 EV, within international competitions, marking several podiums and remarkable results.

Throughout the academic year, the students of the team coordinated by Assoc. Prof. Dr. Mihai Comșîț, capitalised on their technical knowledge in order to build two single-seat race cars. For the first time in the team's history, they set out to build two prototypes, one for the Combustion class and one for the Electric class.



The team's first pit-stop was at Formula Student Spain. This is one of the most prestigious international competitions dedicated to young engineers, this year in its 15<sup>th</sup> edition. The competition is of great importance for BlueStreamline, as we are the only team in the world to attend all editions. Here, UNITBV's racing team made history, being declared Absolute Champion in the Combustion class, and becoming, for the third time, champion in the FSS competition. In the Electric class, BlueStreamline team competed in the static tests of the competition, and enjoyed the experts' praise for the design of the battery and whole single-seater, achieving a reasonable ranking in its first participation, that is, 23<sup>rd</sup> out of 37 teams.

The next stop was Formula Student Alpe Adria competition, held in Croatia. The team came here as well pursuing good results, through the lens of the award obtained in 2021. BlueStreamline showcased its performance and knowledge against some great teams of Germany, Italy, Turkey, Greece and Austria. The UNITBV students won silver in the Endurance

event and bronze in the General one with the BS25 CV single-seater.



As regards the competition held in Romania, it is worth noting the bronze obtained by BS25 EV in the team's first participation of its 17-year history with an electric car. Moreover, the BS10 Classics team's performance is to be commended, as it climbed the podium in Spain to claim its bronze, achieved the 4<sup>th</sup> position in Croatia, and became Oldtimer Champion in Romania.

The team eventually came home to participate in Formula Student Romania. Here, BlueStreamline dominated in every event and came out on top in this competition as well, obtaining the title of Formula Student Romania Champion in the overall standings.

It was a remarkable period with outstanding results and podium finishes in every competition attended by the team. These results are the culmination of the team's hard work, with the support of Transilvania University of Brașov, of the sponsors and partners. Then, between 10 and 14 September 2025, BlueStreamline team would participate in Formula Student Italy, where they had already taken the prize for the anniversary logo of the competition, drawn by the team's graphic designer, in her turn a student at Transilvania University of Brașov.

Cosmin-Mihai CHINDEA  
BlueStreamline Team Leader  
Faculty of Mathematics and Computer Science

■ CONTENTS

## ***BUILDING DREAMS IN 3D – INTERNATIONAL EDUCATION IN BRAȘOV, A PROJECT OF EXCELLENCE***

Between 14 and 24 July 2025, Brașov became the centre of an exceptional international educational initiative “Building Dreams in 3D – One Brick at a Time”, organised by BEST Association. The event brought together 24 students from 16 European countries, all of them technology, design and innovation enthusiasts, who came to learn about 3D modelling and printing in a high-level academic setting.



The activities took place over nine days, from 09:30 a.m. to 5:30 p.m., at a brisk, but balanced pace. The schedule of events featured modules such as “Sketcher”, “Part Design”, “Assembly Design”, “Material Science”, “CAD Project” and “3D Printing Workshop”. Each session was planned to combine theory with practice, providing the participants with a full, even hands-on experience. The opening day included an official presentation; and on the last day, the participants were evaluated, upon presenting their projects.

The courses were taught by academic teaching personnel with an extensive experience in the field:

- Prof. Dr. Eng. Florin Gârbacea, specialist in CAD modelling and technical design, led the design modules.
- Prof. Dr. Eng., Dr. Mktg. Angela Repanovici, academic coordinator of the project, offered pedagogical and logistical support, and was also the representative of the Faculty of Product Design and Environment.
- Assist. Prof. Drd. Eng. Mirela Apostoaie taught materials science modules, putting

an emphasis on sustainability and innovation.

The project benefited from the University Management’s support, being coordinated by:

- Prof. Dr. Eng. Călin Roșca, Dean of the Faculty of Mechanical Engineering, who smoothly integrated the activities into the local academic framework.
- Prof. Dr. Eng., Dr. Mktg. Angela Repanovici, who played a key role in the organization and conduct of the programme.

A special moment of the programme was the workshop given by Lect. Dr. Eng. Cornel Druga, who presented real-life applications of 3D printing in industry. The participants had the opportunity to interact directly with a professional, with the centre’s student volunteers and other colleagues, to ask questions and understand how ideas can be turned into concrete products.



“Building Dreams in 3D” was not only a course, but also a multicultural experience that fostered collaboration, creativity and exchange of ideas. The students left with solid technical skills, but also with international friendships and ideas for the future. Brașov stood out as a European educational centre, worthy of hosting far-reaching events, and inspiring generations of innovators.

Prof. Dr. Eng., Dr. Mktg. Angela REPANOVICI  
Faculty of Product Design and Environment

■ CONTENTS

## THE PUPILS OF PREMS, A DAY OF 3D INNOVATION ALONGSIDE THE INTERNATIONAL STUDENTS

On 22 July 2025, twenty pupils from PREMS International High School of Braşov attended "Building Dreams in 3D – One Brick at a Time", an international workshop held at INNO3D Centre. The event was organised by BEST Association, as part of an international educational project that brought together students from 16 European countries.



The pupils were involved in several interactive activities aimed at providing them with an introduction to 3D modelling and printing technologies. They attended demonstrations, explored the features and functionality of the 3D printers, and learned about the digital creation of objects as a process. The activity took place in a multicultural environment, where the pupils had the opportunity to interact directly with the international students, exchanging ideas and views.



The pupils' participation was coordinated by Drd. Eng. Alexandru Tulica, who offered them support and guidance throughout the day. Along with him, Assist. Prof. Drd. Eng. Mirela Apostoaie, Lect. Dr. Eng. Cornel Druga,

Lect. Dr. Eng. Ionel Şerban, as well as the student volunteers actively contributed to the workshop, by offering technical explanations and applicative examples, as well as by encouraging the pupils' involvement in the practical activities.

Through an open and collaborative approach, the coordination team succeeded in creating a friendly and stimulating environment, where the pupils were encouraged to ask questions, experiment and discover the potential of 3D technology.



At day's end, the pupils received certificates of participation from the INNO3D Centre, as well as diplomas from the organizers. They constituted a recognition of their involvement and an encouragement to continue exploring the technological field.

This participation proves the commitment of PREMS International High School to provide the pupils with relevant educational experiences in an international context. Even one day can open horizons, inspire vocations, and plant the seeds of curiosity for the technologies of the future.

The participation of the pupils from PREMS International High School in this workshop, on 22 July, was a valuable educational experience, with a positive impact on their technical and intercultural training. We thank all the partners for supporting this initiative.

Coordinators of the INNO3D Centre  
Prof. Dr. Eng., Dr. Mktg. Angela REPANOVICI  
Lect. Dr. Eng. Cornel DRUGĂ

■ CONTENTS



## TRANSILVANIA CREATIVE CAMP 2025 - AN ERASMUS+ BIP EXPERIENCE IN ȚARA LĂPUȘULUI

The Erasmus+ *Blended Intensive Programme (BIP)* project entitled *Transilvania Creative Camp 2025 - Creative Destinations and Heritage Interpretation Summer School*, organised by the Faculty of Sociology and Communication, Transilvania University of Brașov, brought together 25 students from 11 countries and nine European universities in Țara Lăpușului.



The summer school, held in Târgu Lăpuș and several neighbouring villages between 22 and 28 August 2025, offered the participants the opportunity to explore the local traditions, cultural heritage and daily life of the communities.

The students represented prestigious institutions, five of which were members of the UNITA Alliance: University of Zaragoza (Spain), University of Turin (Italy), Savoie Mont Blanc University (France), Polytechnic Institute of Guarda (Portugal) and Transilvania University of Brașov (Romania). They were joined by Marche Polytechnic University (Italy), Dunaújváros University (Hungary), Stuttgart Media University (Germany) and Pontifical University of John Paul II in Krakow (Poland).



The project was also supported by professors from Meisei University Tokyo (Japan) and The Pennsylvania State University (USA). Alongside five pupils at "Petru Rareș" Theoretical High School of Târgu Lăpuș, the participants worked in mixed teams to document topics such as traditions and folklore, wooden churches, gastronomy, crafts or natural heritage. Through interviews, direct observation and photo-video documentation, they proposed creative promotional solutions, materialised in leaflets, films and digital content tailored for social media.



The impact of the project goes beyond the framework of activities under the summer school: two presentation films in English will be made available to the local village halls, and the data collected will underlie future academic research, also supported by the contribution of the six graduate and four doctoral students who took part therein.

*Transilvania Creative Camp 2025* reconfirmed the role of this programme as a platform for intercultural dialogue and valorization of the heritage through creativity, education and international collaboration.

Assoc. Prof. Dr. Florin NECHITA  
Project coordinator  
Faculty of Sociology and Communication

■ CONTENTS

## HUMLIT PROJECT: ENHANCED COLLABORATION THROUGH RESEARCH

Between 27 July and 25 August 2025, Răzvan Săftoiu and Noémi Uretu, from the Faculty of Letters, completed a one-month mobility stage in Estonia, as part of the HUMLIT project, financed through MSCA (<https://doi.org/10.3030/101182860>). The stage goals were to test the research tools, to improve the methodology and to enhance collaboration, with a view to creating a common framework for the study of humour in various cultures.

One workstream focused on digitising the content and testing the research tools. The team proposed a standardised transcription and translation template to ensure consistent analysis of multilingual data. Moreover, several software solutions for qualitative data processing were tested as well – NVivo, Atlas.ti, Taguette, QUALCoder and QDAcity – using identical data sets for comparison. QDAcity was chosen due to its intuitive interface, collaboration features and multilingual capability, which are aspects appropriate to the needs of an international project.

Another achievement was the development of a thematic register, drawing upon the systematic analyses on the transcripts and recordings with the producers of humour. This register provides a baseline for analysing the humour mechanisms and narrative patterns. The tests targeted clarity, reliability, and adaptability in various cultural contexts, and the improvements were based on collaborative feedback.



The stage prioritised knowledge sharing and networking. The activities were diverse, from workshops and training sessions to collaborative seminars. The meetings at the Institute of Folklore and the Museum of Humour in Estonia provided an opportunity to share ideas about the humour archives and to plan the next steps of the research. The discussions addressed ethical aspects of the

research on humour, the training on the use of the qualitative processing software, and the multilingual and multimodal data management strategies.

The stage included a workshop at the University of



Tallinn, where the project members tested the thematic register together. Next came a two-day seminar at Purku, where everyone on mobility in Estonia

gathered to define the strategies for the next project stages. These events increased the research capacity and strengthened the ties between the partner institutions. The collaboration extended beyond the institutional partners. Răzvan Săftoiu and Noémi Uretu worked alongside researchers of Poland, Spain



and the Czech Republic, sharing views on the qualitative methodologies, and identifying the analysis priorities for the next project phases. This spirit of international cooperation turned the

mobility stage into a platform for building a sustainable network.

At the close of the internship, important results were obtained: improved methodological frameworks, newly adopted tools and solid grounds for multilingual analysis. The dissemination activities allowed for progress to be shared within the consortium, ensuring long-term collaboration.

The internship is an important step in the HUMLIT mission, illustrating how international mobility and cooperation can enrich research practices.

Prof. Dr. Răzvan SĂFTOIU  
Assist. Prof. Dr. Noémi URETU  
Faculty of Letters

■ CONTENTS

## "NONE DEFEATED, NONE FORGOTTEN, NONE LESS!", SLOGAN OF THE DEBATE ON DOMESTIC VIOLENCE AND FEMICIDE

Femicide - a word that has barely entered the public vocabulary after the 1 June 2025 murder of Cosmopolis – actually hides an old and painful reality. Only in the first six months of this year, 32 Romanian women were killed by their partners, and tens of thousands experienced forms of abuse in the family environment.



Starting from the slogan of the ensuing protests, "None defeated, none forgotten, none less!", Hera Foundation, the Faculty of Psychology and Education Sciences, and the Faculty of Sociology and Communication organised a far-reaching public debate on domestic violence and femicide, in "Sergiu T. Chiriacescu" Conference Centre of Transilvania University of Braşov, on 25 July. The event was attended by officials of the court, public administration, police, social services, by psychologists, activists, NGOs, survivors of domestic violence, public figures, by the media and everyone interested. The Romanian Presidency sent a special envoy, Cătălina Galer, State Counsellor within the Administration, Public Policies and Civil Society Department. The debates took place under four thematic panels, each bringing its own complementary perspective:

- Emergency intervention and victim support services - with the participation of representatives from IPJ Braşov and DAS Braşov, but also of experts in psychology and local administration, as well as with Lect. Dr. Iolanda Beldianu's participation.
- Justice, coordination and victim protection in court - contributed by judges from the Court of Braşov, CSM members, lawyers involved in trafficking and violence cases, but also academics.
- Public policies, European legislation and local commitments – attended by representatives of the local and central administration, parliamentarians and leaders of the European movements for the women's rights.
- Concrete commitments for the future - a panel dedicated to applied solutions, with interventions

from magistrates, psychologists and government advisors.

Many voices made themselves heard, having a say, from professional and/or personal or social experience, in terms of social services, legislation, police and court action, community response. The common thread running through the debate was education at all levels, starting with family and school, continuing with community, church, cultural environments, child and youth education, in order to support the change of mentality and transgenerational cultural models, but also adult education, whether they are citizens or professionals in specific services.

This time as well, Braşov proves to be, for over 25 years, among the models of good practice in terms of community response to the issue of violence against women, through the involvement of the local network and in collaboration with the national networks of professionals, who have been joined, for several years, by the ever-active network of winners.



It was a first step in mobilising the community and turning their interest to an aspect of social life concerning both public policies and the contribution to social sanogenesis, as well as the citizens' physical integrity and mental health, by changing their still patriarchy-indebted mentalities, and by promoting the gender-equality principles.

We thank all the guests and participants for their involvement!

Lect. Dr. Iolanda BELDIANU

Faculty of Psychology and Education Sciences

■ CONTENTS



## "RENEWABLE ENERGY FOR TRANSPORT VEHICLES" – SUCCESS AT THE UNITA WORKSHOP HELD IN THE CITY OF BRAȘOV

Between 30 and 31 July 2025, the Faculty of Mechanical Engineering within Transilvania University of Brașov hosted the workshop "Renewable Energy for Transport Vehicles", under the UNITA project *Starting Grant on Research, Renewable energy mixes and materials for a more sustainable world*, no. 177, ERASMUS-EDU-2023-EUR-UNIV-1-101124853, organised by Assoc. Prof. Dr. Eng. Radu Țârulescu.

Papers were presented on the public transport in the European cities of Brașov, Zaragoza and Covilhã, on the equipment and facilities available in the universities: Transilvania of Brașov, Zaragoza of Spain, and Beira Interior of Portugal.

Furthermore, the preliminary data obtained through a survey on the acceptability of the use of transport means in Romania's big cities were presented by Assoc. Prof. Dr. Corina Ilin from the West University of Timișoara. This workshop was attended by representatives of three European countries, namely Romania, Spain and Portugal.

Assoc. Prof. Dr. Eng. Radu ȚÂRULESCU  
Faculty of Mechanical Engineering

### ■ CONTENTS





## ROMANIAN MUSIC, A LIAISING BRIDGE AT EXPO 2025 OSAKA



Between 28 July and 17 August 2025, Romania's Pavilion at Expo 2025 Osaka came alive with the micro-recitals given by Assoc. Prof. Dr. Alexandra Belibou and a group of talented young women from Transilvania University of Braşov. The students Gloria Chiciudean, Giulia Făşie, Ariana Modiga, Andreea Suciu, Daria Moga and Lorena Manu brought a varied repertoire of Romanian vocal and instrumental works, performed with professionalism and sensitivity, to the international audience.



Moreover, the musicians offered karaoke moments as well, inviting the Japanese visitors to join in. This

interactive touch turned each micro-recital into a warm and memorable experience.

With an average of 20 performances per day and an audience of about 100 people at every musical moment, the recitals generated, during these three weeks, a constant flow of visitors. Music thus became a genuine bridge of intercultural communication, by means of which Romania revealed its artistic heritage in an authentic and attractive light.



The event had a significant educational and diplomatic dimension as well, with Transilvania University of Braşov strengthening its image as an institution open to the process of internationalization, and Romania asserting its cultural presence in the global context. Everything turned real through the close collaboration between the University and the Ministry of Foreign Affairs, proving that music is perhaps the most beautiful ambassador.

Assoc. Prof. Dr. Alexandra BELIBOU  
Faculty of Music

■ CONTENTS

## EXHIBITION OF DRAWINGS BY MARCELA RĂDULESCU

The exhibition of drawings "The Atelier", signed by Marcela Rădulescu and curated by Adrian Lăcătuș, was open to visit at the Multicultural Centre of Transilvania University, between 25 July and 30 August 2025.



Marcela Rădulescu (born in Brașov, 1942) graduated from "Ion Andreescu" Art and Design University of Cluj-Napoca. She lives and conducts her activity in the city of Brașov. Her most recent exhibition, entitled "The Plummet", took place at Scemtovici & Benowitz gallery of Bucharest and was curated by Raluca Ilaria Demetrescu. With a rich

didactic activity, Marcela Rădulescu has a creative universe centred on home, her own creative studio, and personal space in general.

Last year, Marcela Rădulescu was the second place winner in the "Art Movements Foundation for Contemporary Drawing 2024" competition. The award-winning work – "The Window" – was included in the "Contemporary Drawing in Romania 2024" exhibition.

Marcela Rădulescu's exhibition is the third episode of a series that Transilvania University of Brașov dedicates to documenting and promoting the contemporary visual art of Brașov, after the exhibitions and art albums of the artists Dumitru Șchiopu and Cosmin Frunteș.

Anca PAPANA

Multicultural Centre of Transilvania University

### ■ CONTENTS

