

## Computer space 2022



The 34th edition of the Computer Space International Computer Arts Forum started on October 27th at the National Student House and lasted until October 29th.

"Computer space" (<https://computerspace.org>) is held for the 34th time and shows the synthesis of science-technology-art. The International Digital Arts Forum has a competition and festival part. The awarding ceremony for the winners took place on October 27 at 1 pm in the National Student House, during the festival part, October 27-29. Interesting projects in 8 categories fought for the first places - creative ideas in the field of computer graphics, computer animation, electronic music, web design, interactive arts. Representatives of the Metropolitan Municipality and other organizations presented the prizes to the winners.

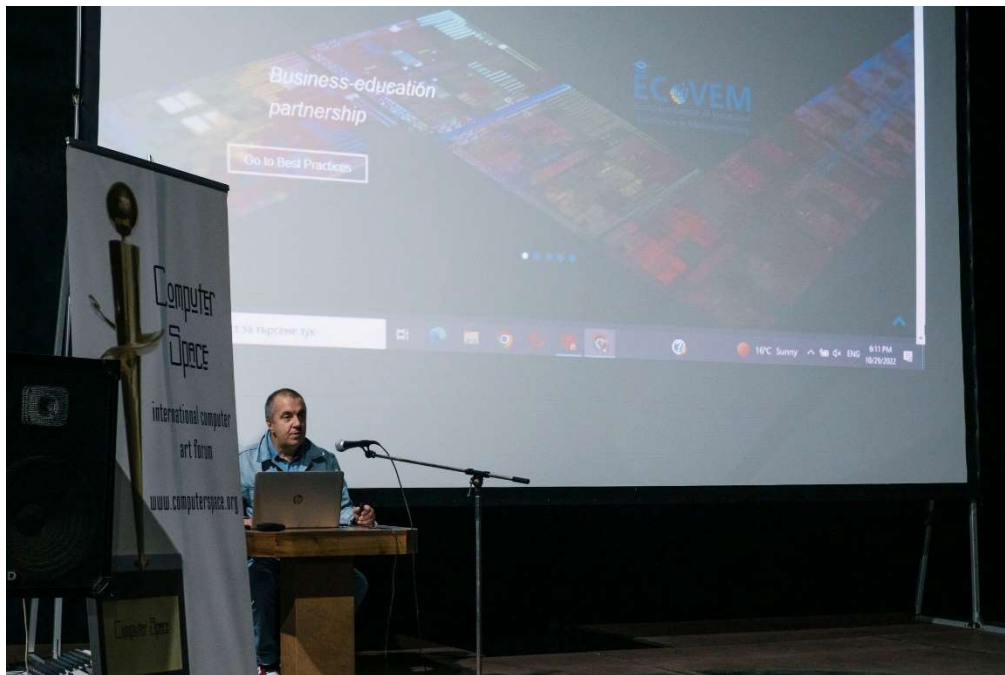


The festival part includes exhibitions, workshops, seminars and project presentations. One of the highlights this year is "Artificial Intelligence Computer Generated Images". Does artificial intelligence and electronic creativity catch up to human? How image generators work, who are the pioneers in this field, who are the authors in our country who experiment with these algorithms. Also interesting and useful are the seminars on 3D graphics, virtual reality, graphic design, as well as the presentations of foreign award-winning authors in the field of electronic music.



The exhibition "The Binary World and the History of the Bulgarian "Elka"" showed the development of Bulgarian electronics, from electronic lamps, through semiconductor elements to integrated circuits. Elka 6521, fourth in the world and first with a rooting operation, one of the first Elka 101 portable calculators, with an impressive design and

exported to Western Europe. The development of calculator displays, from lamp to LCD, is also interesting. Mechanical calculators from the 19th century were also featured. The exhibition with interactive installations of TUES students shows the fun side of electronic art - innovative ideas of young people. This exhibition was co-organized with the help of the ECoVEM project. Traditionally, design solutions of NBU students are also shown in the "computer graphics" exhibition. 3D mapping is also one of the themes of the Computer Space exhibitions. MP Studio's "Lights of Freedom" show transforms one of the city's most emblematic monuments - the Brandenburg Gate - into a portal to the history of the Berlin Wall. The one-of-a-kind 3D mapping projection "Vincent meets Rembrandt: The Untold Story" is a kind of realization of the never-happened meeting between the two artists. Rosen Petkov presented the ECoVEM project to the visitors of the event.



The forum is part of the Cultural Events Calendar of the Metropolitan Municipality. The project was realized with the financial support of the National Fund "Culture" under the program "PROGRAM FOR THE RESTORATION AND DEVELOPMENT OF ORGANIZATIONS IN THE FIELD OF AMATEUR CREATIVITY". "Computer space" is also implemented in partnership with the Ministry of Education and Science, National Student Dormitory, BG Design Group, ADCOM and New Bulgarian University. Traditionally, our media partners are BNT and BNR.

Images from the event:

<https://www.facebook.com/computerspacefestival/posts/pfbid02tgRdE5jZmG8nFUFzHgLTgLA99Q3fPuYJ7g4RH9A7BYKpf227dwbbDKovQmUjS4jJl>

Programme of the event:

<https://computerspace.org/wp-content/uploads/2022/10/Programme-CS-2022-cover.pdf>