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**Projekat:** *Mathematics of the Future: Understanding and Application of Mathematics with the help of Technology, FUTUREMATH* (<https://futuremath.pmf.uns.ac.rs/>)

**Report on the Multiplier Events of Erasmus+ project: Mathematics of the Future: Understanding and Application of Mathematics with the help of Technology, FUTUREMATH**  
(<https://futuremath.pmf.uns.ac.rs/>)

in the frame of the 2 Conferences by University of Novi Sad

1. Time-frequency representations for function spaces, April 12th, 2022
2. Prolećni festival matematike – Društvo matematičara Novog Sada, 4-14 May 2022, organized by Faculty of Sciences, University of Novi Sad.

The main goal of these 2 Multiplier Events of the FutureMath project is to raise the awareness of the general audience, for the importance of mathematics, in particular Calculus at university level.

In that sense the aim is to expand and modernize teaching and learning methods used in the field of mathematics and mathematics-based sciences through modernization of Calculus courses with STEAM principles.

The participants were universities professors, school and university teachers and students, mathematical associations (Serbian mathematical society), employers from governmental and non-governmental organizations related to education and media representatives.

There were the presentations face to face, but the project members were presenting results on all possible ways:

- introduction of the project results before the presentations with the participants who came by this purpose before the presentation
- discussions after presentations
- discussions during the coffee breaks
- discussion during the lunch breaks and dinner.

The presentation about the project results, are prepared by Đurđica Takači and Aleksandar Takači.

The participants were introduced with new developed STEAM methodology and technology, together with the teaching material in the form of lesson plans and lectures and FutureMATH video collection, which can be seen on the project Web site.

The lists of participants, signatures, pictures, passports or hotel confirmations for foreign participants, and media were prepared.

There were 16 foreign participants and more than 34 local participants who were at both conferences introduced with FutureMath project results.

On Tifrefus event there were 16 foreign participants and more than 6 local participants and on Prolećni festival matematike there were more than 28 local participant.

Prof. **Aleksandar Takači**

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