Geometries and Special Functions for Physics and Mathematics



Contribution ID: 10

Type: not specified

Cluster polylogarithms (Virtual)

Wednesday, 22 March 2023 15:30 (1 hour)

I will start with a brief introduction to polylogarithms and the Goncharov Program. Next, I will define cluster polylogarithms associated with an arbitrary cluster algebra and describe their classification in type A. Then I will explain, how cluster polylogarithms can be used to prove an "unobstructed" part of the Goncharov depth conjecture.

Presenter: RUDENKO, Daniil