



Universität Konstanz

Logic in Konstanz

Invitation

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What are the surreal numbers, and what should they be?

the talk will take place
on **Monday, 24.06.2024** at **15:15** in room **F426**

All interested are welcome to attend.

Abstract: The question “What are numbers, and what should they be?” (“Was sind und was sollen die Zahlen?”) is the title of an important work by Richard Dedekind from 1888. About hundred years later, John Horton Conway gave a new turn to this question by his discovery (or invention?) of the surreal numbers. I will try to answer the question asked in the title of this talk, to the best of my ability, and addressed to a large audience of mathematicians or non-mathematicians.

Carolin Antos, Salma Kuhlmann
Coordinators of the Logic Colloquium