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Type: **not specified**

Dessins d'Enfants and Machine-Learning

Tuesday, December 15, 2020 12:30 PM (5 minutes)

Dessins d'enfants will be introduced, discussing their link to Calabi-Yau manifolds in string theory and their importance in Galois theory. Following this we will briefly discuss work performed to classify a database of dessins d'enfants according to their Galois orbit size using machine-learning.

In relation to the paper: 2004.05218

Would you be interested in receiving feedback on your talk?

Yes

Will you be pre-recording your talk?

No

Length of talk

3-5 minutes

Are you happy for your talk to be recorded?

Yes

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Session Classification: 5 Minute Talks