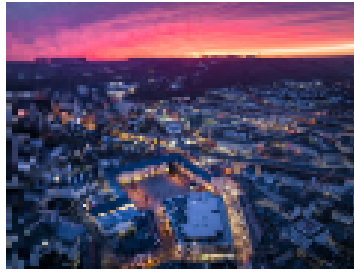


Lattice meets Continuum



Contribution ID: 2

Type: **not specified**

Continuum approaches to semileptonic $s \rightarrow d$ and $b \rightarrow s(d)$ transitions

Wednesday 2 October 2024 17:00 (20 minutes)

In this talk I will discuss a continuum approach to the nonlocal contribution to rare kaon decays such as $K^+ \rightarrow \pi^+ \nu \nu$, with an emphasis on whether and how to decouple the charm. I will also motivate determinations of isospin breaking effects in $\Delta B = 0$ four-quark operators as input for theoretical predictions of inclusive semileptonic $b \rightarrow s(d)$ decays.

Primary author: JENKINS, Jack (University of Siegen)

Presenter: JENKINS, Jack (University of Siegen)

Session Classification: Afternoon 2