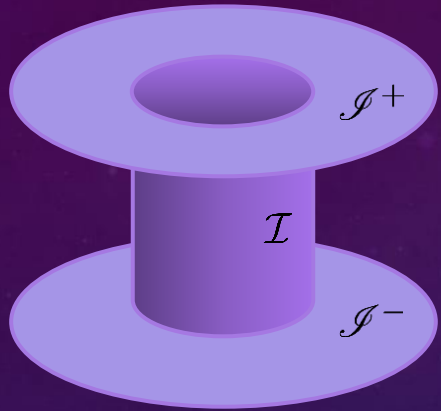


What is *the problem of spatial infinity*?



How the electromagnetic field interact with a scalar field on a flat spacetime?

The Maxwell-scalar field system near spatial infinity

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joint work with Dr. Juan Antonio Valiente Kroon

Is this a good *toy model*?

LMS Women in Mathematics Day 2022

How the interaction affects the behaviour of the fields at spatial infinity?