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## Asymptotic Symmetries and Memories of Electrodynamics in FLRW Spacetimes

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In recent years, the asymptotic structure of gravity and gauge theories has been studied extensively. This was, however, done almost exclusively for (asymptotically) flat spacetimes with a few exceptions.

In this talk, I will give an overview of the asymptotic structure of electrodynamics in certain FLRW spacetimes. I will first introduce asymptotic symmetries and then show their relation to the associated memory effects. Furthermore, I will discuss differences with respect to the flat spacetime counterpart. Most of the presented results extend directly to other gauge theories.

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