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Dualities and Symmetries of Galileons

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Galileons appear in the low-energy limit of several cosmologically motivated theories, e.g. Massive Gravity, Bigravity and DGP. Yet we are only just beginning to understand some of their features. I will discuss newly discovered dualities and enhanced symmetries for (subsets of) Galileons and how they are related to scalar-theories of gravity and Massive gravity/Bigravity in particular.

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