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When the graph subrings admit standard Noether normalizations?

In Noether normalizations of some subrings of graphs (Comm. Algebra 29(2001), 5525–5534), Alcántar asked when a standard Noether normalizations of the monomial subring or edge subring of a graph exists. In this talk we will give an answer to the above question.

This is a joint work with Florian Luca.