

Computer Algebra Data

Thursday 17 October 2024 14:30 (30 minutes)

We will give a data-centric introduction to the new open source computer algebra system OSCAR:
<https://www.oscar-system.org>

The OSCAR project develops a comprehensive Open Source Computer Algebra Research system for computations in algebra, geometry, and number theory, written in Julia. In particular, the emphasis is on supporting complex computations which require a high level of integration of tools from different mathematical areas.

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