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Collaborative computer algebra. (English) [Zbl 06856198](#)

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Summary: A definition of Collaborative Computer Algebra as a field of research is proposed. The significance of this field is examined and theoretical frameworks that have the potential to form its foundation are surveyed. Furthermore, the state of the art and open questions of Collaborative Computer Algebra are discussed.

For the entire collection see [\[Zbl 1379.13001\]](#).

MSC:

[68W30](#) Symbolic computation and algebraic computation

Keywords:

[computer algebra](#); [symbolic computation](#); [collaborative computing](#); [social computing](#)

Software:

[GAP](#); [LinBox](#); [Maple](#); [Mathemagix](#); [MathOverflow](#); [PlanetMath](#); [SageMath](#); [SCSCP](#); [SDeval](#); [SINGULAR](#); [TeXmacs](#)

Full Text: [DOI](#)

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