

Caboara, Massimo; De Dominicis, Gabriel; Robbiano, Lorenzo

Multigraded Hilbert functions and Buchberger algorithm. (English) Zbl 0928.13018

Lakshman, Y. N. (ed.), Proceedings of the 1996 international symposium on symbolic and algebraic computation, ISSAC '96, Zürich, Switzerland, July 24–26, 1996. New York, NY: ACM Press. 72-78 (1996).

MSC:

13P10 Gröbner bases; other bases for ideals and modules (e.g., Janet and border bases)

13D40 Hilbert-Samuel and Hilbert-Kunz functions; Poincaré series

68W10 Parallel algorithms in computer science

Cited in **6** Documents

Keywords:

[Buchberger algorithm](#); [multigraded Hilbert-Poincaré series](#); [CoCoA](#)

Software:

[CoCoA](#)