

Problem #63 (Solved !)

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*Summary: Is confluence of right-ground term-rewriting systems
decidable?*

Is confluence of right-ground term-rewriting systems decidable? Compare [Oya87, DHLT90, DT90, OO93].

Remark

Related is [Oya90].

This has been solved positively by [GTV04].

Bibliography

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- [Oya90] Michio Oyamaguchi. On the word problem for right-ground term-rewriting systems. In *Trans. IEICE*, volume E73-5, pages 718–723, 1990.

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