

Termination Competition 2015

General Information wc = 300 a = 1 b = 1 c = 0.1 (2015-08-05 18:48:18.60928 UTC) 51787 pairs, 12024641.5 / 6232857.3 s finished in 399686h 5m 50s

Termination of Term Rewriting (and Transition Systems) finished in 399686h 5m 50s, 33684 pairs, 6726808.6 / 3493948.5 s

Combined Ranking (Rules): 1. AProVE 2015 (20) 2. TTT2 (10) NaTT 1.3 (10) 4. matchbox2015-07-26.1 (7) 5. muterm 5.17 (6)
6. AProVE certified (3) 7. T2 - 2015-07-09 - 13745bd6 (2) Wanda (2) 9. AProVE certified TRS Standard (1) 10. cycsrs-29-07-2015.5 (0)
AutoNon 1.21 (0) Ctrl (0)

category	post- proc	rankings	statistics
TRS Standard	plain.3	AProVE 2015 (1310), NaTT 1.3 (1023), TTT2 (989), muterm 5.17 (834), Wanda (636), matchbox2015-07-26.1 (524), AutoNon 1.21 (228),	10486 pairs, 1666958.3 / 824051.3 s
SRS Standard	plain.3	AProVE 2015 (832), TTT2 (598), matchbox2015-07-26.1 (365), NaTT 1.3 (202), muterm 5.17 (135), AutoNon 1.21 (58),	7890 pairs, 2570235.3 / 1324912.6 s
Cycles	plain.3	matchbox2015-07-26.1 (646), cycsrs-29-07-2015.5 (422),	2630 pairs, 950125.9 / 453572.0 s
TRS Relative	plain.3	NaTT 1.3 (70), AProVE 2015 (55), TTT2 (41), matchbox2015-07-26.1 (40),	392 pairs, 77146.9 / 34711.5 s
SRS Relative	plain.3	AProVE 2015 (88), matchbox2015-07-26.1 (32), TTT2 (24), NaTT 1.3 (17),	820 pairs, 274225.6 / 145649.5 s
TRS Standard certified	ceta-2.20-2	AProVE certified TRS Standard (1223), TTT2 (962),	2996 pairs, 251319.4 / 124453.7 s
SRS Standard certified	ceta-2.20-2	AProVE certified (816), TTT2 (570),	2630 pairs, 486311.2 / 223843.9 s
TRS Relative certified	ceta-2.20-2	AProVE certified (51), TTT2 (41),	196 pairs, 29112.5 / 17898.6 s
SRS Relative certified	ceta-2.20-2	AProVE certified (88), TTT2 (20),	410 pairs, 76372.8 / 46591.8 s
TRS Equational	plain.3	AProVE 2015 (67), muterm 5.17 (63),	152 pairs, 3067.0 / 3466.0 s
TRS Conditional	plain.3	muterm 5.17 (101), AProVE 2015 (85),	234 pairs, 5576.4 / 5099.8 s
TRS Context Sensitive	plain.3	muterm 5.17 (98), AProVE 2015 (97),	216 pairs, 7100.2 / 5007.1 s
TRS Innermost	plain.3	AProVE 2015 (273), muterm 5.17 (203),	732 pairs, 102735.3 / 77628.8 s
Integer Transition Systems	plain.3	T2 - 2015-07-09 - 13745bd6 (1061), AProVE 2015 (1034), Ctrl (423),	3666 pairs, 212567.8 / 200512.7 s
Integer TRS	plain.3	AProVE 2015 (102), Ctrl (85),	234 pairs, 13954.0 / 6549.1 s