

ACP (Automated Confluence Prover)

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- Entered to **TRS/CPF-TRS/UNC/CTRS/COM/SRS**
- Written in Standard ML of New Jersey (SML/NJ)
- Version: 0.10 (2009) ... 0.70 (2019)
- Implementing **multiple direct methods** and **divide-and-conquer methods**
- Our latest effort is to incorporate a decision procedure of UNC for shallow TRSs based on:

*A Fast Decision Procedure for UNC of Shallow TRS,
M. Yamaguchi and T. Aoto, FSCD 2020*

We couldn't make any efforts on ACP this year.