Bitwuzla at the SMT-COMP'22

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Tracks/Divisions

Single Query:	QF_{A,BV,FP,FPLRA,UF}$^+$, {A,BV,FP,FPLRA,UF}$^+$
Incremental:	QF_{A,BV,FP,FPLRA,UF}$^+$, {A,BV,FP,FPLRA,UF}$^+$
Unsat Core:	QF_{A,BV,FP,FPLRA,UF}$^+$
Model Validation:	QF_BV, QF_BVFP, QF_BVFPLRA, QF_FP, QF_FPLRA, QF_UFBV, QF_UFFP

Hightlights

- Quantifiers support for all supported theories (**new**)
- Sequential combination of bit-blasting and propagation based local search for QF_BV (SQ, MV)
- Uses CaDiCaL version 1.5.2 as SAT backend

https://bitwuzla.github.io

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