Research Themes

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1 From 2014 onwards

- Grammatical Inference [AF14] [AEF15].
- Fundamental Study in Automata Theory: [FL15] [Fis16].
- Automata for program verification [AF16] and program synthesis [AFR16].
- Syntax-Guided Synthesis [ABD⁺15] [AFSS15].
- Temporal Logic [EF16], [EFH14] [BCFR15].

2 Before 2014

- Reactive Synthesis [FKL10].
- Temporal Logic and Model Checking [AFJ13] [BFR08] [EF08a] [EF08b] [Fis07] [EF06] [BFR05] [EFH05] [BFR04] [EFH*03a] [EFH*03b] [BBE*01].
- Vacuity [FKSV08] [BFR07].
- Parameterized and Switched Systems [FK09] [FKL08] [FP01].

References


