

CADE 24

24th International Conference on Automated Deduction
Lake Placid, New York, 9-14 June, 2013

Workshop Program

ADDCT: Automated Deduction: Decidability, Complexity, Tractability (Ghilardi, Sattler, Sofronie-Stokkermans, Tiwari)

ARSEC: Automated Reasoning in Security and Software Verification (Narendran, Lynch, Marshall, Dougherty)

KInAR: Knowledge Intensive Automated Reasoning (Furbach, Pelzer)

PxTP: Proof Exchange for Theorem Proving (Blanchette, Urban)

StarExec: StarExec Workshop (Stump, Sutcliffe, Tinelli)

M4M: Methods for Modalities (Areces)

Tutorial Program

DL: Reasoning in Lightweight Description Logics (Baader)

KeY: Program Verification with the KeY System (Beckert)

CVC4: Becoming a power user of SMT: The CVC4 solver, how it works, and ... (Deters, Jovanovic, Barrett, Tinelli)

SAT: State-of-the-art SAT Solving (Heule)

Twelf: Twelf (Schürmann, Brock-Nannestad, Martens)

Timetable, Workshops and Tutorials

Sunday, June 9

Room		Mirror Lake	High Peaks	Grandview A
09:00 – 10:30		M4M	KInAR	SAT
10:30 – 11:00	Break			
11:00 – 12:30		M4M	KInAR	ARSEC
12:30 – 14:00	Lunch			
14:00 – 16:00		M4M	PxTP	ARSEC
16:00 – 16:30	Break			
16:30 – 18:00		M4M	PxTP	ARSEC

Monday, June 10

Room		Grandview	High Peaks	Mirror Lake	Olympic 3A	Olympic 3B
09:00 – 10:30			PxTP	Twelf	CVC4	KeY
10:30 – 11:00	Break					
11:00 – 12:30		ADDCT	PxTP	Twelf	CVC4	KeY
12:30 – 14:00	Lunch					
14:00 – 16:00		ADDCT	PxTP	DL	StarExec	
16:00 – 16:30	Break					
16:30 – 18:00		ADDCT	PxTP	DL	StarExec	