



Application Form

For Faculty Positions at TU Graz according to the University Act 2002,

Application for Formal Methods for Dependability

Note: You can add rows to the tables as necessary by pressing the tab key \rightarrow | in the last cell of the table.

1. Personal data	
Last name	Kiesl
First name(s)	Benjamin
Title	Dr.
Nationalty/(ies)	Austrian
Date of birth	04/18/1988
Gender	m

2.1 Address (home address)			
Street	Sulzbachstraße 31		
Town	Saarbrücken		
Country	Germany		
Telephone	+43 650 6355320		
Mobile phone	+43 650 6355320		
E-Mail	benjamin.kiesl@gmail.com		

2.2 Current Employer/Institution				
OrgName	OrgName and CISPA - Helmholtz Center for Information Security			
sub-unit				
Town		Saarbrücken		
Country		Germany		

2.3 Contact to TU Graz (relations, sources of information)				
I know about the	Roderick Bloem			
vacant position from				

3. 5 Most Important Publications

- 1) Marijn J. H. Heule, Benjamin Kiesl, and Armin Biere: Short Proofs Without New Variables (CADE 2017, Best Paper Award).
- 2) Benjamin Kiesl, Adrian Rebola-Pardo, and Marijn J. H. Heule: Extended Resolution Simulates DRAT (IJCAR 2018, Best Paper Award).
- 3) Marijn J. H. Heule, Benjamin Kiesl, and Armin Biere: PRuning Through Satisfaction (HVC 2017, Best Paper Award)
- 4) Benjamin Kiesl, Martina Seidl, Hans Tompits, and Armin Biere: Super-Blocked Clauses (IJCAR 2016)
- 5) Benjamin Kiesl and Martin Suda:

A Unifying Principle for Clause Elimination in First-Order Logic (CADE 2017, Best Paper Award)

4. Google Scholar Page (if available or other database)

https://scholar.google.com/citations?user=-j5urOcAAAAJ



5. Education			
Graduation date	Subject	University or institution	Title of the thesis
March 2019	Computer Science,	TU Wien	Structural Reasoning
	PhD		Methods for Satisfiability
			Solving and Beyond
January 2015	Computational	TU Wien	On Transforming Answer-Set
-	Intelligence, MSc		Programs Towards Natural
			Language Representations
July 2011	Media Technology,	FH Hagenberg	Analysis of Data Sources for
-	BSc		the Semantic Web