Curriculum Vitae

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Position   Full Professor
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1986	Diploma in Mathematics (Universität Regensburg)
1989	Dr. rer. nat. in Mathematics (Universität Regensburg)
1989–1991	Postdoctoral Fellow and Adjunct Lecturer (Queens University, Kingston / Canada)
1996	Habilitation in Mathematics (Universität Regensburg)
1996–2000	Assistant Professor (Universität Regensburg)
2000–2001	Substitute Professor, Chair of Algebraic Geometry (Universität Bayreuth)
2002–2007	Substitute Professor, Chair of Algebra (TU Dortmund)
since 2007	Full Professor, Chair of Symbolic Computation (Universität Passau)

Research Topics: Computer algebra, commutative algebra, algebraic geometry, cryptography

After starting out as a researcher in Commutative Algebra and Algebraic Geometry, Martin Kreuzer has become widely known for his contributions to Computer Algebra, in particular through the joint books "Computational Commutative Algebra 1+2 (2000,2005)" and "Computational Linear and Commutative Algebra (2016)" with Lorenzo Robbiano. He is also interested in applications of Computer Algebra, for instance through the projects "Algebraic Oil (2006-2013)" and "Algebraic Fault Attacks (since 2015)". Kreuzer teaches Algebra, Computer Algebra, and related topics at the University of Passau (Germany), where he holds the Chair of Symbolic Computation.