

English courses offered by the RISC (Research Institute for Symbolic Computation)

Summer semester 2022

ID	Kind	Hrs/Week	ECTS	Course	Lecturer
326055	VL	2	3	Computability Theory	Popov
326046	VL	2	3	Computer Algebra for Concrete Mathematics	Schneider
326047	UE	1	1.5	Computer Algebra for Concrete Mathematics	Radu
326079	VL	2	3	Computer Analysis	Pillwein
326081	VL	2	3	Introduction to parallel and distributed computing	Schreiner
326295	KV	3	4.5	Parallel Computing	Schreiner
326054	KV	2	3	Practical in Logic and Software Design: Functional programming	Kutsia
326062	KV	2	3	Practical in Logic and Software Design: Programming in Mathematica	Kutsia
326041	KV	3	4.5	Practical Software Technology	Pau
326099	SE	2	3	Project seminar Formal Methods and automated Reasoning II	Schreiner
326096	SE	2	3	Seminar symbolic computation	Paule
326015	SE	2	3	Seminar: Computational Math. in Numerical Analysis and Symbolic Computation	Pillwein
326060	SE	2	3	Seminar: History and Philosophy of Mathematics	Schicho
326069	VL	2	3	Special Topics: Abelian Categories - Spectral Sequences and Applications	Landsmann
326076	VL	2	3	Special Topics: Formal Specification of Abstract Datatypes	Schreiner
3260VR	VL	2	3	Special Topics: Formal Specification of Abstract Datatypes	Schreiner
326087	VL	2	3	Special Topics: Functional Programming	Kutsia
3260ST	VL	2	3	Special Topics: Gödel's Incompleteness Theorems	Popov
326901	VL	2	3	Special Topics: Gödel's Incompleteness Theorems	Popov
326333	VL	2	3	Special Topics: Holonomic Differential Equations and Modular Forms	Paule
3260AD	VL	2	3	Special Topics: Introduction to Parallel and Distributed Computing	Schreiner
3260SR	VL	2	3	Special Topics: Mathematical Methods in Kinematics	Schicho
3260MM	KV	2	3	Special Topics: Programming in Mathematica	Kutsia
326075	VL	2	3	Special Topics: Special Functions and Symbolic Summation II	Radu
32600D	UE	1	1.5	Special Topics: Special Functions and Symbolic Summation II	Radu