SIMIS

COURSE SCHEDULE

AY24-25 Spring (Semester 2)

Time	Monday				Tuesday					Wednesday			Thursday			Friday			
Morning																			
	9:00-9:45 SIMIS 1410 Mingyi Zhang 张鸣一 双有理几何中的D模 D-modules in Birational Geometry				9:00-9:45 SIMIS 1410 Mingyi Zhang 张鸣一 双有理几何中的D模 D-modules in Birational Geometry						9:30-12:30 SIMIS 810 (Week12) Yinyu Ye 叶荫宇 Optimization Methods for Data Science and Machine Learning		9:00-9:45 SIMIS 1410 Mingyi Zhang 张鸣一 双有理几何中的D模 D-modules in Birational Geometry		9:00-11:30 SIMIS 1610 Xuefeng Feng 冯学锋 引力波 Gravitational Waves Theory				
	9:55-12:30 SIMIS 1410 Vyacheslav Lysov 热力学与统计物理 Thermodynamics and Statistical Physics SIMS737002	10:00-11:30 SIMIS 1710 Chao Gu 顾超 Number Theory	9:30-12:30 SIMIS 810 (Week13-week15) Yinyu Ye 叶荫宇 Optimization Methods for Data Science and Machine Learning		9:55-12:30 SIMIS 1410 韩肯垄 Xiaolong Han 纽结理论和非欧几何 Knot Theory and Non-Euclidean Geometry SIMS737003		9:00-11:00 SIMIS 1210 Yufan Luo 骆禹帆 投射有限群理论 Profinite Group Theory		10:00-12:00 SIMIS 1110 (Starting from Week 2) Chris Brav Topics in Derived and Noncommutative Geometry	10:00-11:45 SIMIS 1210 Jiabin Du 杜佳宾 代数曲线 Algebraic Curves	10:00-11:45 SIMIS 1610 Valerii Sopin P-adic Numbers, Ultrametric Analysis and	9:15-11:45 SIMIS 1710 An Huang 黄岸 物理与数论课题选讲 Topics in Number Theory and Physics	9:55-12:30 SIMIS 1410 Eran Igra 混沌理论 Introduction to Chaos Theory SIMS737006	9:30-11:30 SIMIS 1710 马文杰 共形场论 Quantum Field Theory		10:50-12:30 SIMIS 1410 Klinger Lu曹露 区块链技术中的数学 Mathematics in Blockchain Technology SIMS737001			10:00-11:30 Tencent Meeting 980 459 59275 （密码 200433） Qingfu Liu 刘庆富 "Quantitative Trading: Smart-Big-Data and Trustworthy-Artificial-Intelligence"研讨班
						10:00-11:30 SIMIS 1710 Yi Li 李逸 Introduction to Kahler-Ricci flow	11:00-12:20 SIMIS 1510 Anurag Rao Fourier Analysis and Applications	10:00-11:30 SIMIS 910 Yahong Zhou 周亚虹 政策评价和政策学习的计量经济学方法 Treatment Effect and					11:00-12:20 SIMIS 1510 Anurag Rao Fourier Analysis and Applications					
Afternoon																			
		13:30-15:00 SIMIS 1510 Veronica Pasquarella Homological Mirror Symmetry: applications	13:30-15:00 SIMIS 1710 Liang Guo 郭亮 大尺度几何 Large Scale Geometry	13:30-15:00 SIMIS 1410 Mauricio Andrés Romo Jorquera Supersymmetric Theories in 2d and Related Stuff	13:30-16:10 SIMIS 1410 Jean-Emile Bourgine 量子可积系统和量子群 Quantum Integrable Systems and Quantum Groups SIMS737005	13:30-16:10 SIMIS 1510 Chung Pang Mok莫仲鹏 无限对称群的表示理论 Representation Theory of the Infinite Symmetric Group				13:30-16:10 SIMIS 1410 Hamed Adami 黑洞物理 Black Hole Physics SIMS737007		13:30-16:10 SIMIS 1710 Andrey Losev Instantonic Theories in Different Dimensions			13:30-15:00 SIMIS 1410 Jean-Emile Bourgine Tau functions and Integrable Hierarchies				13:30-16:10 Tencent Meeting: 437-4586-5259 会议密码：159885 Yiyu Lin 林乙裕 普通物理与相对论研讨班 Basic Physics and Relativity Seminar	13:30-16:10 SIMIS 1210 Shi Cheng 程实 低维流形与场论 Low Dimensional Manifolds and Field Theories
	14:00-15:30 SIMIS 1610 Yehao Zhou 周业浩 Introduction to Geometric Representation Theory										14:00-15:30 SIMIS 1610 (Starting from week 2) Pengcheng Wan万鹏程 Computational Quantum Physics				14:00-17:30 SIMIS 1610 (Even weeks, Week4-week10) Tiexiang Li李铁香 Large-scale optimization and matrix computation for data science	14:00-16:15 SIMIS 1310 Ce Wang 王策 量子随机分析基础 Introduction to Quantum Stochastic Calculus	14:00-16:30 SIMIS 1206 Bin Shi史斌 人工智能与非线性科学 Artificial Intelligence and Nonlinear Sciences	14:00-17:30 SIMIS 1610 (Even weeks, Week4-week10) Tiexiang Li李铁香 Large-scale optimization and matrix computation for data science		
			14:00-17:00 SIMIS 810 (Week15) Yinyu Ye 叶荫宇 Optimization Methods for Data Science and Machine Learning								15:00-16:30 SIMIS 1510 Yizhou Lu 卢一洲 Inflationary Cosmology									16:00-17:30 SIMIS 1710 Tomoki Nosaka 2d Liouville Conformal Field Theory	
	16:00-19:00 SIMIS 1410 Chris Brav 讨论班Seminar										16:00-17:30 SIMIS 1310 (Starting from week 2) Chongqing Cheng 程崇庆 Introduction of Advance			15:25-18:00 Jiangwan Campus JA102 (Jiangwan) Miguel Tierz 随机矩阵理论和量子信息课题精选 Selected Topics in Random Matrix Theory and Quantum Information SIMS737004						
											15:30-17:30 Meeting ID: 832 3251 6559 Passcode: 370571 (Starting from week 7) Wendi Xu 徐文迪 Spectral Theory Online									
Evening																			
	19:00-21:30 SIMIS 1610 Hao Zou 邹浩 Lie Algebra and Beyond																		