

	Lecture Monday 16:15-17:45
2024.02.12	Iterated Function Systems, Hausdorff metric, box-counting dimension,
2024.02.19	Hausdorff dimension, basic properties, mass distribution principle, Frostman's lemma
2024.02.26	symbolic space, Hutchinson's Theorem, self-similar measures
2024.03.04	Hausdorff content, Bandt-Graf Theorem, Falconer's Theorem
2024.03.11	dimension of measures, local dimension, Young's theorem
2024.03.18	Hutchinson's Theorem on measures, multifractal spectrum,
2024.03.25	Patschke's theorem, Barreira- Schmeling Theorem
2024.04.01	Easter
2024.04.08	dimension of product sets, Marstrand's Theorem,
2024.04.15	Simon-Solomyak Theorem,
2024.04.22	Falconer's Theorem, Jonker- Veerman Theorem,
2024.04.29	Erdős's Problem, transversality method
2024.05.06	MINI-LECTURES/Supplementary
2024.05.13	MIDTERM
2024.05.20	Pentecost