Bern-Fribourg Graduate Seminar

a seminar for Master and PhD students

Thursday $10^{\rm th}$ April, 2025: 17:15 - 18:00

Room B7, Exakte Wissenschaften, Bern

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Homogeneous Metric Spaces

Abstract

We study connected, locally compact metric spaces with transitive isometry groups. We will explore different classifications: up to bi-Lipschitz, quasi-isometric, or quasi-conformal equivalence. After the most important known results, we will approach some open questions.