Quasi-Isometric Rigidity

6/10/2026

Session 0, Organisation and assigning topics & speakers.

Session 1 : ⇝ Virtual Isomorphisms
Talia ⇝ QI rigidity defn
15/10 ⇝ Examples
⇝ Starting ultralimits

Session 2: ⇝ Proving Morse Lemma with ultralimits. (unless Talia has done it)
Rafaela ⇝ Starting Boundary extension and QC maps.
20/10

Session 3: ⇝ Talia's Rigidity theorem.
Alex ⇝ Depending on time: Start Mostow Rigidity?
27/10

Session 4: ⇝ Mostow Rigidity part 1
03/11
Dan?

Session 5 ⇝ Mostow Rigidity part 2
10/11
John?

Session 6: ⇝ either finishing off in case we didn't get through everything
17/11 or
TBC QI rigidity of pairs.
Rafaela?

Session 7 : ⇝ QI Rigidity of MCGs
24/11
TBC - Giorgio?

Session 8: ⇝ QI Rigidity of MCGs
01/12
TBC.

? Content for sessions can change depending on the pacing & preferences!