Quasifiats in hierarchically hyperbolic spaces

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Hierarchically hyperbolic spaces provide a uniform framework for working with many important examples, including mapping class groups, right angled Artin groups, Teichmuller space, and others. In this talk I'll provide an introduction to studying groups and spaces from this point of view and discuss recent results about quasiflats in this context. This is joint work with Mark Hagen and Alessandro Sisto.