

## **A construction of non-uniquely ergodic measured laminations**

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We introduce a method for constructing Teichmüller geodesics where the vertical measured foliation is minimal but is not uniquely ergodic and where we have a good understanding of the behavior of the Teichmüller geodesic. As a consequence, we show that one can adjust the parameters of the construction to ensure that the set of accumulation points of such a geodesic in the Thurston boundary is exactly the set of all possible measured foliations in the homotopy class of the minimal foliation. With further adjustment of the parameters, one can even take an ergodic measure on the non-uniquely ergodic foliation and have the limit set be the entire simplex of measures.