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**Huy V Tran\*** (tvhuy@math.ucla.edu) and **Mario Bonk**. *Quasisymmetry between the Julia set of  $z^2 + i$  and a continuum self-similar tree*. Preliminary report.

Motivated from a problem in probability, we will show that the Julia set of  $z^2 + i$  is quasi-symmetric to a continuum self-similar tree. It is also true for other polynomials. This is joint work with Mario Bonk. (Received August 27, 2015)