

1148-51-16

**David A Herron\*** ([david.herron@uc.edu](mailto:david.herron@uc.edu)). *Hyperbolic versus QuasiHyperbolic Plane Geometry*. Preliminary report.

Each plane domain having at least two boundary points supports both a hyperbolic metric and a quasihyperbolic metric. In general, the associated metric spaces may be quite different from each other. Nonetheless, the underlying geometries are strikingly similar, and we discuss several recent results that illustrate this phenomenon. (Received November 19, 2018)