1126-30-173　　　　　　**Seung-Yeop Lee*** (`lees3@usf.edu`), Tampa, FL 33647, and **Roman Riser**, Holon, Israel.
Asymptotics of planar orthogonal polynomials via the Riemann-Hilbert problem on the Schottky double.

We show that the asymptotics of planar orthogonal polynomials can be studied using the scalar Riemann-Hilbert problem on the Schottky double, which is the two copies of the exterior domain of the droplet glued together. We present the universal subleading correction term. (Received January 13, 2017)