1118-37-86   **Michael Yampolsky*** (`yampol@math.toronto.edu`), Mathematics Department, University of Toronto, 40 St George Street, Toronto, ON M5S2E4, Canada. *On renormalization of critical circle maps and rotation domains.*

I will review some new results on renomalization of critical circle maps and rotation domains, and will discuss open questions and applications. (Received January 24, 2016)