

D. Bshouty, W. Hengartner, A. Lyzzaik and A. Weitsman, **Valency of harmonic mappings onto bounded convex domains**, *Comput. Methods Funct. Theory*, 1 (2001), no. 2, 479–499.

**Abstract**

We give two harmonic mappings of the open unit disc onto bounded convex domains that extend continuously to the unit circle as 2-valent local homeomorphisms onto the boundary of the image domains such that the valency of one mapping is 6 and of the other is 8. This provides a negative answer to a conjecture of Sheil-Small.