1077-32-1113 **Xiaojun Huang*** (`huangx@math.rutgers.edu`), Department of Mathematics, Rutgers University, New Brunswick, NJ 08903, and **Shanyu Ji** and **Wanke Yin**. *Gaps for proper holomorphic maps between balls.*

We give a survey on a gap rigidity problem in Several Complex Variables for proper holomorphic maps between balls, inlcuding a joint paper with Ji and Yin (Received September 16, 2011)