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47907. *Boundary bubbling analysis of approximate harmonic maps under either weak or strong
anchoring conditions in dimension two.* Preliminary report.

We will discuss the bubbling phenomena of approximate harmonic maps in dimension two that have either (i) bounded L^2 -tension fields under the weak anchoring condition, or (ii) bounded $L \log L \cap M^{1,\delta}$ -tension fields under the strong anchoring condition. (Received July 18, 2016)