

October 12, 2016

Correction after the third edition

degenerate elliptic $-\varepsilon\Delta$ may not be uniformly elliptic.

p17, -1st. (Proof of Proposition 2.5)

“ $|x - x_\varepsilon| \leq \varepsilon(\max_{\overline{B_r(x)}} u(y) - u(x))$ ” should be “ $|x - x_\varepsilon| \leq \varepsilon(\max_{y \in \overline{B_r(x)}} u(y) - u(x))$ ”.

p.13, +6th “Let $x_\varepsilon \in \overline{B_r(\hat{x})}$ be a point such that $(u_\varepsilon - \phi_\delta)(x_\varepsilon) = \max_{\overline{B_r(\hat{x})}} (u_\varepsilon - \phi_\delta)$ for small $r > 0$ satisfying $\overline{B_r(\hat{x})} \subset \Omega$. Note”