

Equations (19), appearing on page 526 of the paper “Polynomial Texture Maps” in the Siggraph 2001 proceedings, contain an error. The correct equations are as follows:

$$\begin{aligned} a_0' &= ga_0 \\ a_1' &= ga_1 \\ a_2' &= ga_2 \\ a_3' &= (1-g)(2a_0l_{u0} + a_2l_{v0}) + a_3 \\ a_4' &= (1-g)(2a_1l_{v0} + a_2l_{u0}) + a_4 \\ a_5' &= (1-g)(a_0l_{u0}^2 + a_1l_{v0}^2 + a_2l_{u0}l_{v0}) + \\ &\quad (a_3 - a_3')l_{u0} + (a_4 - a_4')l_{v0} + a_5 \end{aligned} \tag{19}$$