

Phong Projection and PhongPD

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1 Phong Projection and PhongPD

Fig. 3 is incorrect. In this document, we give a correct figure and a caption.

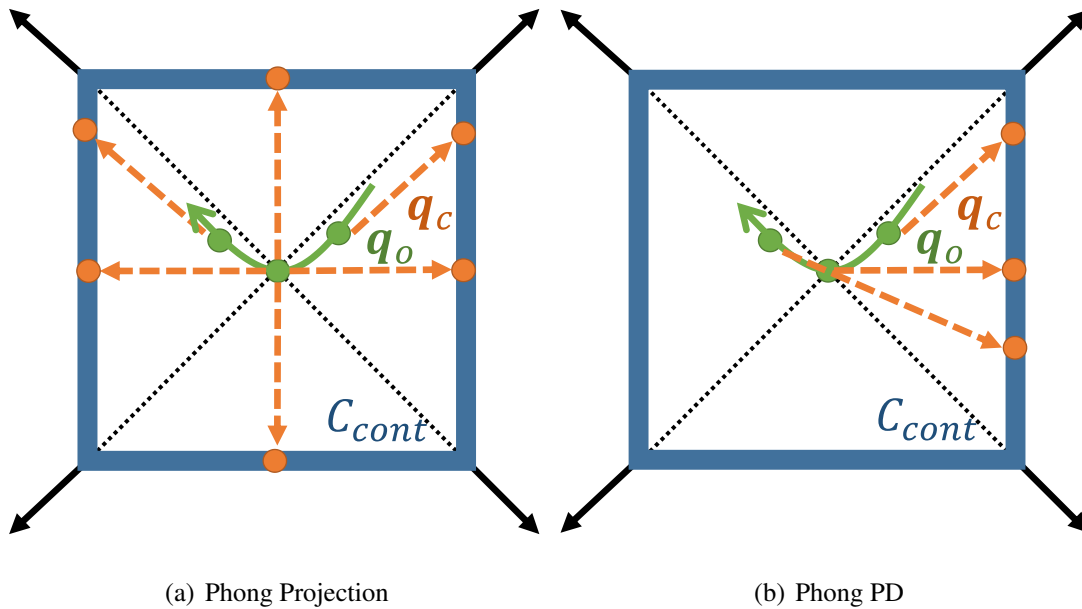


Figure 1: The blue rectangle denotes C_{cont} . The black solid arrows show vertex normals. As \mathbf{q}_o moves along the green curve, (a) has four Phong-projected results (the two vertical and two horizontal orange arrows) when \mathbf{q}_o is located at the center of C_{cont} , but (b) has a unique PD (the right arrow), which is closest to the previous result.

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