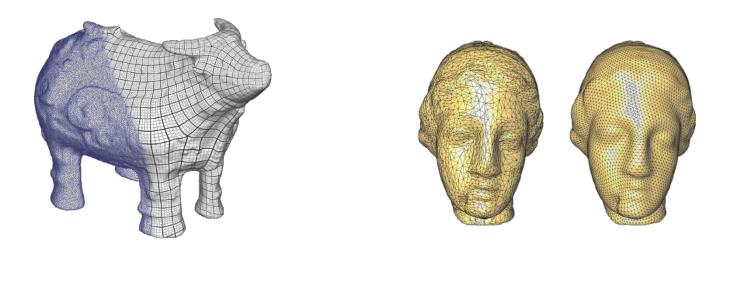
CS348a: Computer Graphics --Geometric Modeling and Processing



Leonidas Guibas Computer Science Department Stanford University



Leonidas Guibas Laboratory



C⁰ Continuity

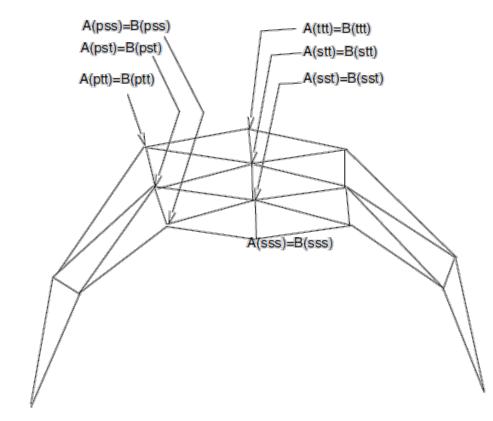


Figure 4: The Bezier points of two cubic surfaces that join with C^0 continuity

C¹ Continuity

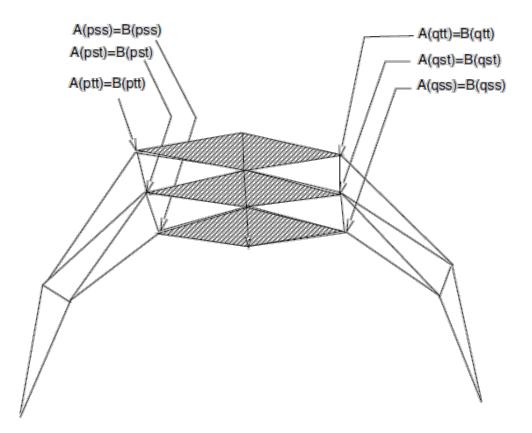


Figure 5: The Bezier points of two cubic surfaces that join with C^1 continuity

C² Continuity

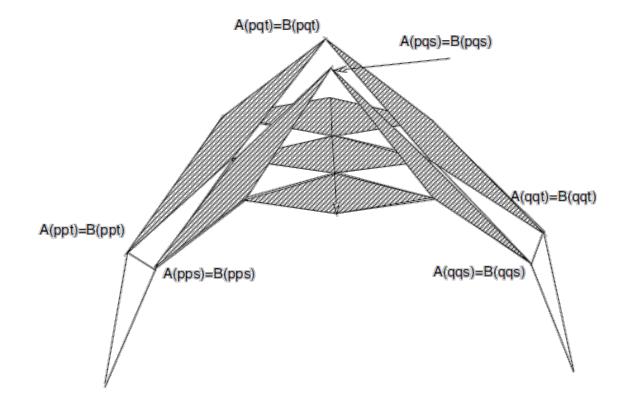


Figure 6: The Bezier points of two cubic surfaces that join with C^2 continuity

C³ Continuity

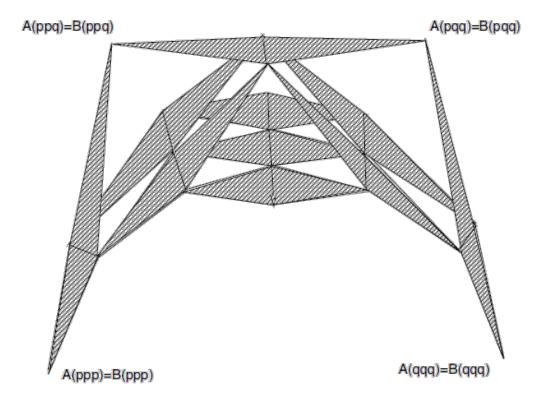


Figure 7: The Bezier points of two cubic surfaces that join with C^3 continuity