3D Printing at The Boeing Company

Thomas A. Grandine The Boeing Company thomas.a.grandine@boeing.com

The Boeing Company has made significant investments in 3D printing technology, with over 50000 printed parts currently in service on Boeing airplanes all over the world. This talk will highlight many of Boeing's achievements in exploiting this exciting new technology and discuss many of the geometric modeling innovations Boeing is hoping to exploit to continue leveraging this powerful 21st century manufacturing technology.