Figure 16.1 A 3D projection



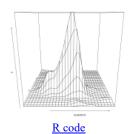
R code

Figure 16.2 A 3D viewpoint



R code

Figure 16.3 A 3D surface



An improved 3D surface

Figure 16.4



Figure 16.6 A 3D scatterplot from lattice



Figure 16.7

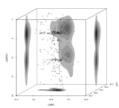
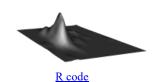


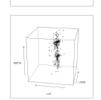
Figure 16.8 A 3D surface plot from rgl



A shaded 3D surface

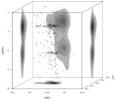
Figure 16.5

R code



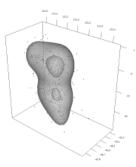
R code

 $A\,3D\,scatterplot\,from\,scatterplot3d$



R code

Figure 16.9 A 3D contour plot of earthquakes



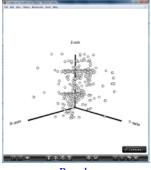
R code

Figure 16.10 A 3D image constructed from basic shapes



R code

Figure 16.11 A 3D image in VRML format



R code