

## **Appendix 2. 1. 1 Example code used with USGS DEM, GTOPO30.**

Applied in order to display a figure of the chosen region

```
>Z = demdata.map;
refvec = demdata.maplegend;
figure
ax      = worldmap(ax,Z,    refvec,    'DisplayType',
'texturemap');
axis off
demcmap(Z);
```