

**July 2012**

**MADALGO seminar by Jakob Truelsen, Aarhus University**

**Simplifying Massive Contour Maps**

**Abstract:**

We present a simple, efficient and practical algorithm for constructing and subsequently simplifying contour maps from massive high-resolution DEMs, under some practically realistic assumptions on the DEM and contours.

**Joint work with Lars Arge, Lasse Deleuran, Thomas Mølhave, Morten Revsbæk, and Jakob Truelsen**