

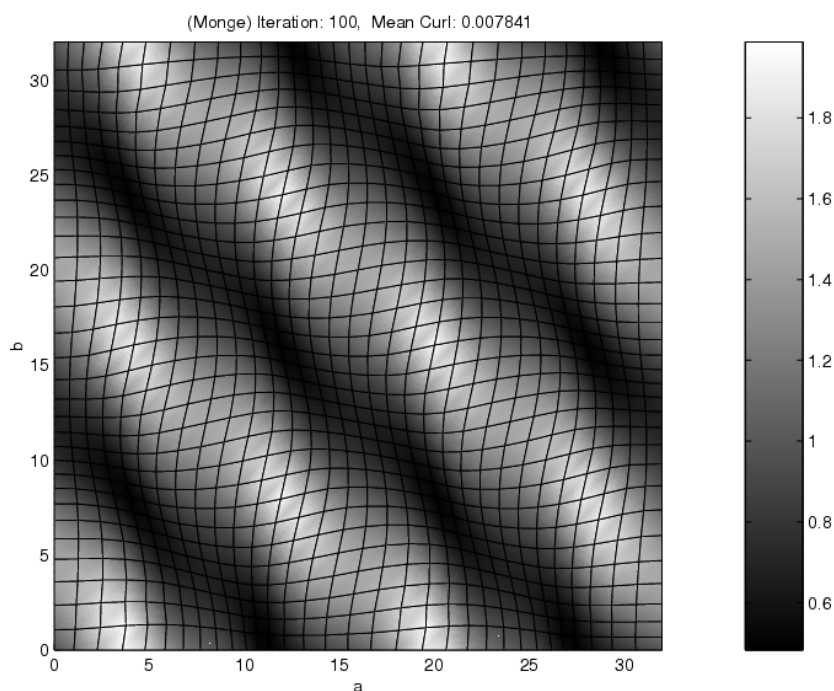


9th Image Analysis Group Meeting

Friday January 30, 2004 at 3:00pm in CS&S 4310

IMAGE REGISTRATION and MINIMIZING FLOWS FOR THE MONGE-KANTOROVICH PROBLEM

Sigurd Angenent, Ph.D.
Professor
Departments of Mathematics
University of Wisconsin - Madison



We present a method for mapping one image to another which "minimizes distortion" in some sense. The precise sense is that of the Monge-Kantorovich mass transfer problem. We will explain how the method works, and show some applications to fMRI brain images.

Everyone is welcome. If you like to give a talk or be on the mailing list, please contact Moo Chung mchung@stat.wisc.edu.