

Stiching Images Back Together

Joy Morris

Department of Mathematics and Computer Science
University of Lethbridge, Alberta, Canada

Abstract

In a variety of settings, images may be broken down into smaller pieces. During the course of this, information can be lost or slightly distorted, creating problems when attempts are made to reconstruct the original image from the pieces. This talk discusses methods for reconstructing the original image, focusing on a graph-theoretic model for the problem.