
GERDA DEVRIES, University of Alberta
Making Mathematics with Needle and Thread

The connection between textiles and mathematics is intimate. This is the case in particular for quilts. There is a wealth of mathematical stories to be told about quilts and the act of quilt making, in the context of both traditional and contemporary quilts. In this presentation, I will share some of these mathematical stories, and talk about how I use these stories to educate a wide variety of audiences about the nature, joy, and beauty of mathematics.