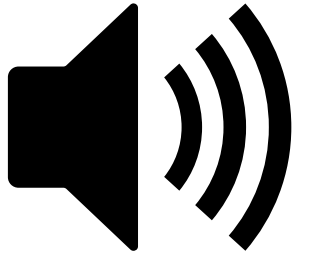


# Coordinate Systems, Pixels and Geometric Transformations

Gaurav Singh / February 18, 2021

# About the presenter / Gaurav Singh



Researcher and Educator based in Bangalore; have been associated with Srishti since 2013 both as a postgraduate student and then as a full-time faculty member and researcher. I have a background in Mathematics and Theoretical Computer Science.

My primary study is about Prime numbers, but beyond that I'm interested in mathematical study and design of algorithms and human-computer interaction.

At Srishti, I lead the Master's program for Design Computation and projects related to computation and algorithm, and a new Experimental Maths Lab which is slated to begin over the next few weeks.

Beyond Srishti, I'm running a mathematics research lab since 2008 with engineering and mathematics as our core capabilities, a design lab since 2015 and serving as one of the Design Copilot for Topcoder Inc. since 2018, which is world's largest network of designers, developers, and data scientists.

You can ask me questions related to mathematics, computation and algorithms.