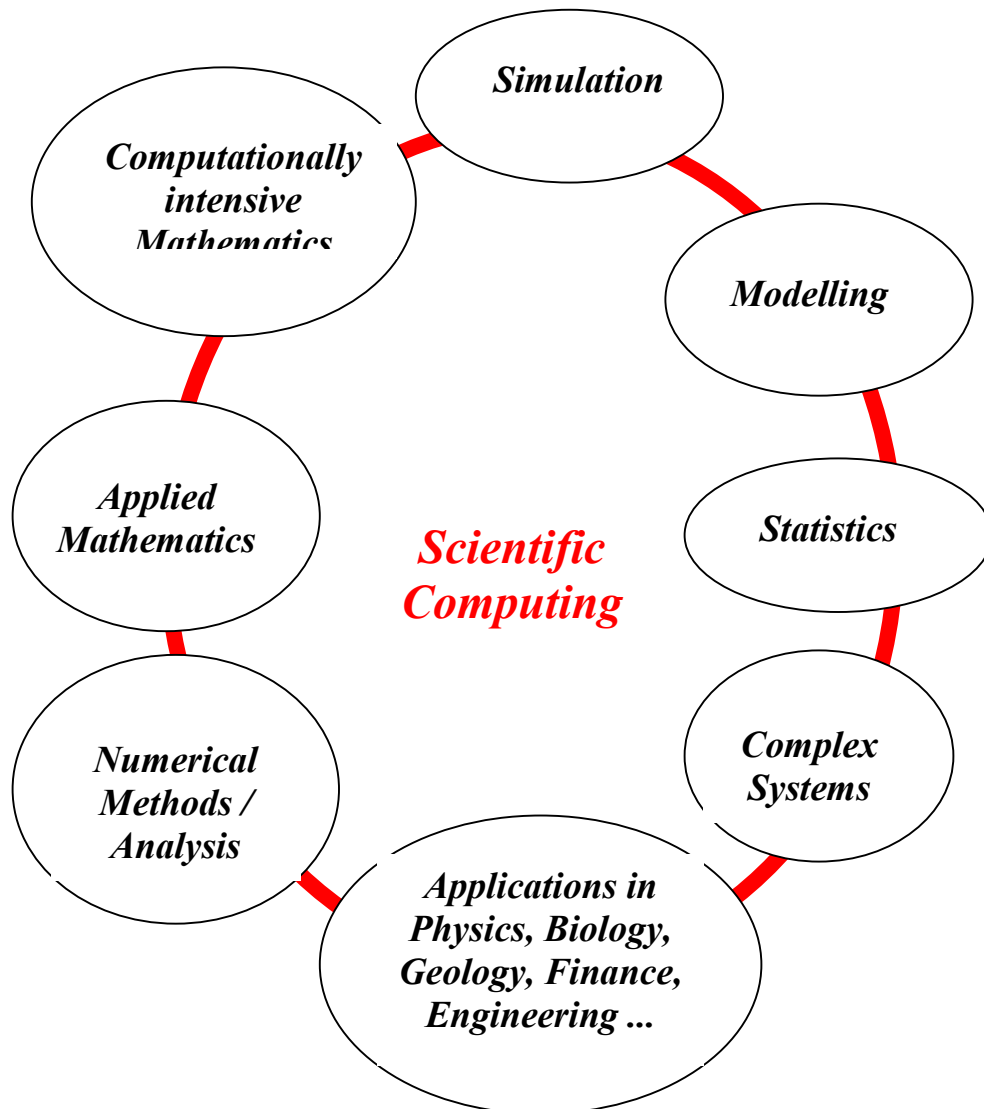


## What is Scientific Computing?

Diagram below depicts some of the many subjects that "Scientific Computing" overlaps, and contributes to.

Depending on interests and objectives, different researchers focus on different aspects of "Scientific.

Not possible or desirable to segregate topics completely -> *Use everything you've got!* Hence, often, researchers *need to collaborate*.



We next present

I. Outline survey of "Computational Modelling and Simulation

II. Specific Examples to illustrate some different aspects of the field.