Week 13: Email encryption // more on teaching privacy
August 29, 8:30 am Pacific/11:30 am Eastern
Overview
This week, software developer Yakira Dixon will give us the rundown on making email more secure with end-to-end encryption. They'll give us a brief overview of email infrastructure, talk about the various options for email encryption and the benefits and drawbacks of each one. We'll then return to our week 5 concept of threat modeling, thinking through teaching strategies for teaching different groups in our community.

Learning objectives
- Learn about how to make email communication safer with encryption tools and better providers
- Learn about some of the usability and security issues that exist with end-to-end encrypted email

Readings
EFF's Surveillance Self-Defense guide for email:
https://ssd.eff.org/en/module/communicating-others#5
Riseup email documentation: https://riseup.net/en/email
FSF email encryption guide: https://emailselfdefense.fsf.org/en/

Guest lecturer
Yakira Dixon of Thoughtworks

Discussion
- Discuss what you learned in this week's lecture and readings
- Discuss teaching strategies for email encryption

Assignment
- Make a Riseup email account and/or set up GPG on your email client, or;
- Make instructional slides for teaching email encryption, or;
- Make an outline for a program plan for teaching a class aimed at one particular threat model, or;
- Make an outline for a basic privacy training for staff, or;
- Continue working on one of your assignments from a previous week