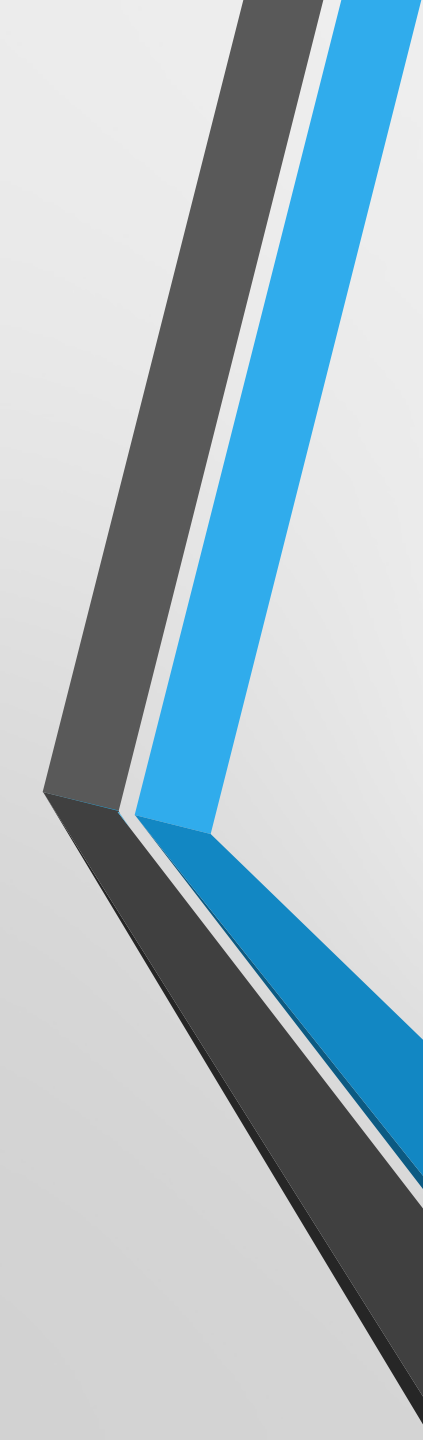


GENI

My experience

Ambrasia Warner





Class GENI was presented in: Computers in Society

- Encrypt/Decrypt
- Creating a slice/adding the resources
- Participating in a live experiment
- Sign into GENI using terminal
- Creating a webserver



Simple task at hand

“Why would I need to learn how to use GENI?”

How what was presented can be incorporated with everyday real life problems, which is what would eventually need to know in order to understand not only computer science, but GENI as well.



To my liking:

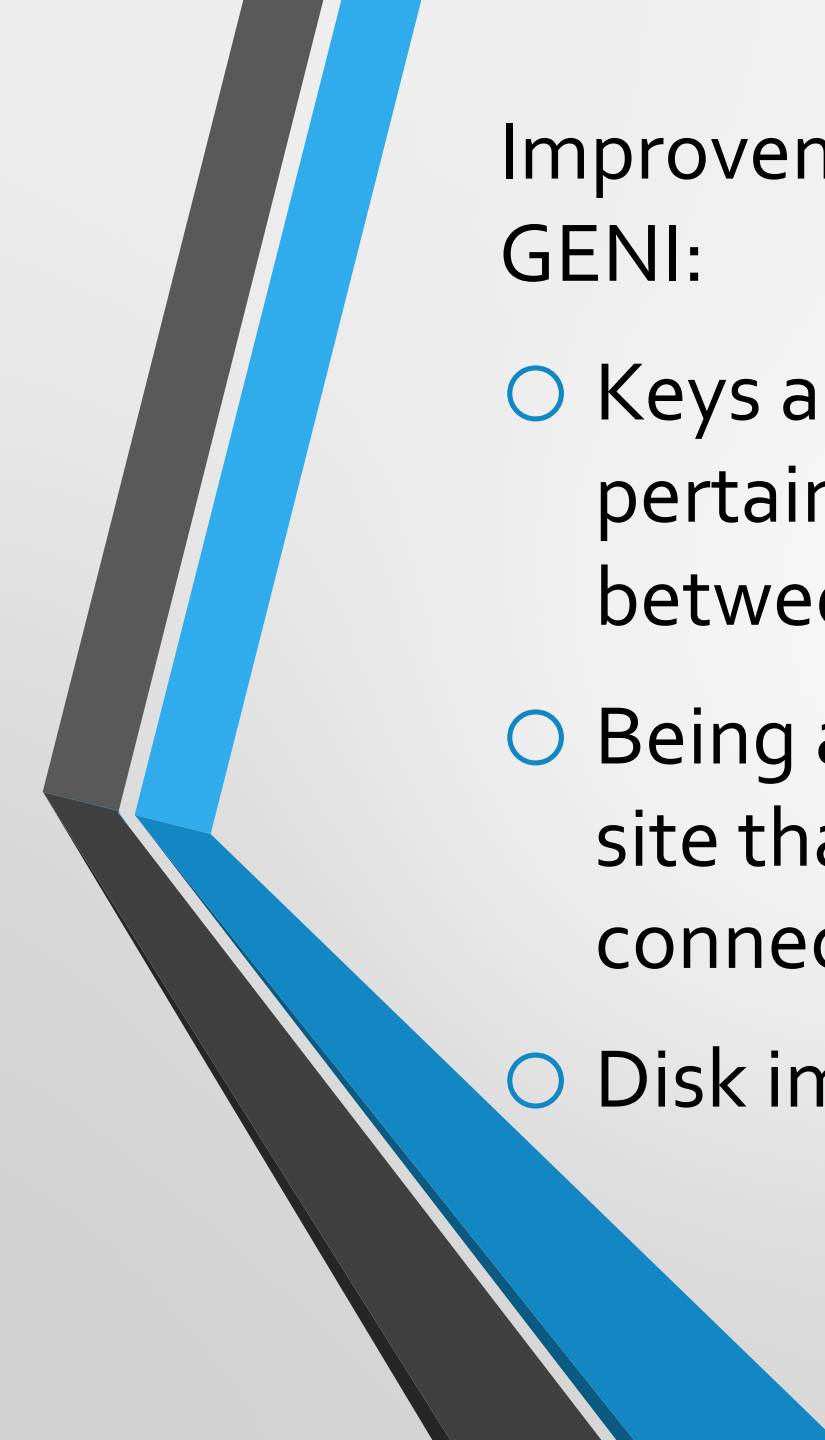
- Very organized in a sense that anyone can interpret easily
- Pursues the idea of the possibility to build a network substantial enough around the world
- Everything is proficient enough to use
- Smaller group of individuals in each class; better/enhanced learning experience



To my disadvantage:

- Nodes
- Being able to distinguish the different type of connection strength between each site
- Trying to understand the logistics of RSpec, different types of GENI's

Ex: InstaGENI, ExoGENI, GENIWimax...



Improvements pertaining to GENI:

- Keys are very useful, pertaining to the difference between nodes
- Being able to distinguish the site that has the strongest connection by you
- Disk image, Hardware type



Communication is key:

Taking what is learned inside of the classroom and associating it with the outside world.

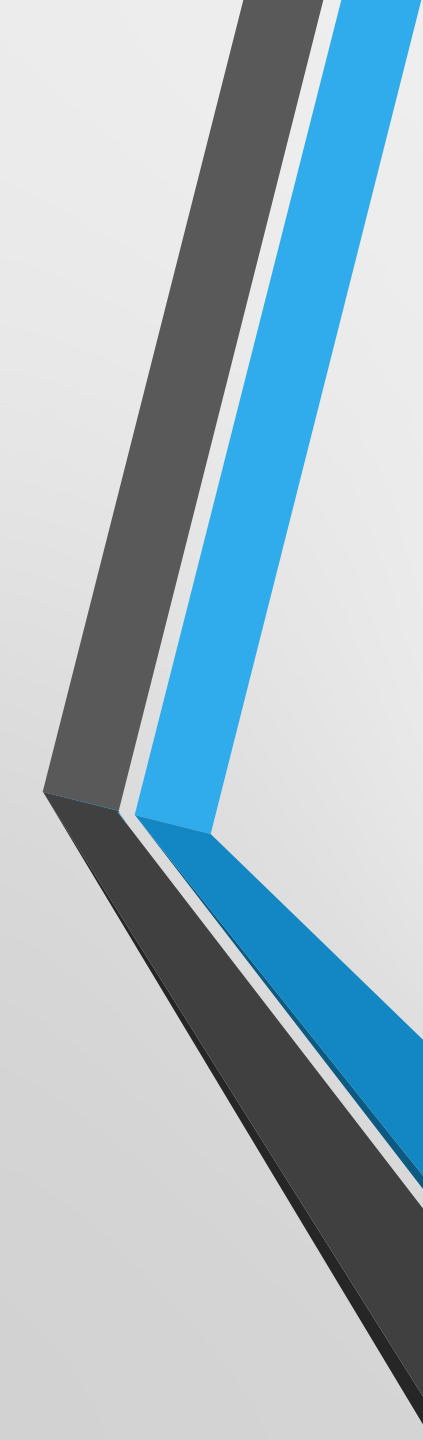
How it can be beneficial for both parties.

Some students may ask “How can I use GENI to further myself in whatever branch in Computer Science that I choose?”



Communication is key continued:

- Being able to explain the technicalities of GENI
- Teaching both for visual, auditory and hands on learners
- Promoting collaboration among students; Helps students perspective open up on how things can be done in a way that is simple for the individual



All the ideas given currently is more than likely going to be helped by us.

Advancement towards taking an idea, educating yourself and the students on it and than doing what is necessary to get it done.
Once it is done, improve it.