

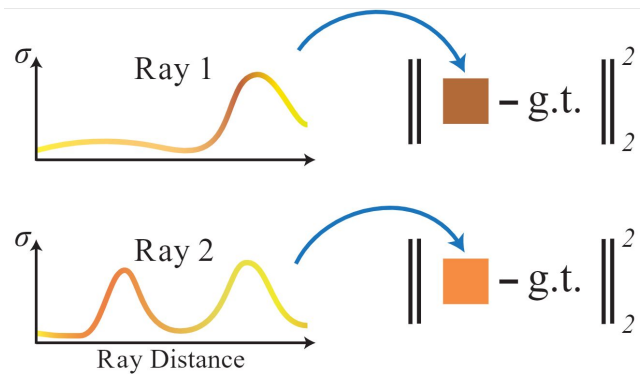
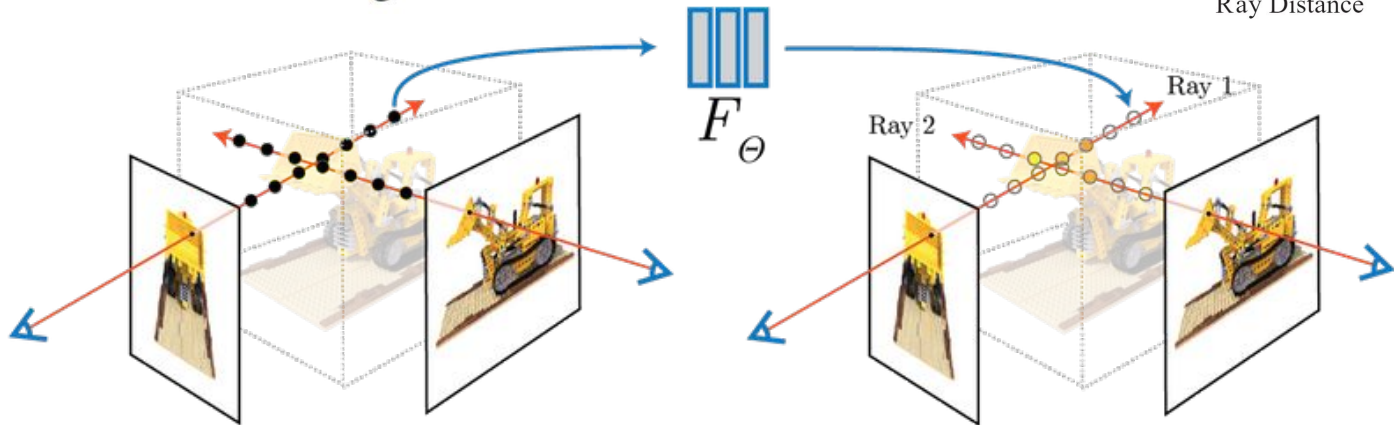
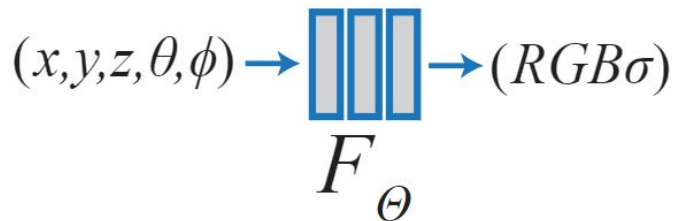
The NeRF is Dead.

The NeRF is Dead...

Long Live the NeRF.

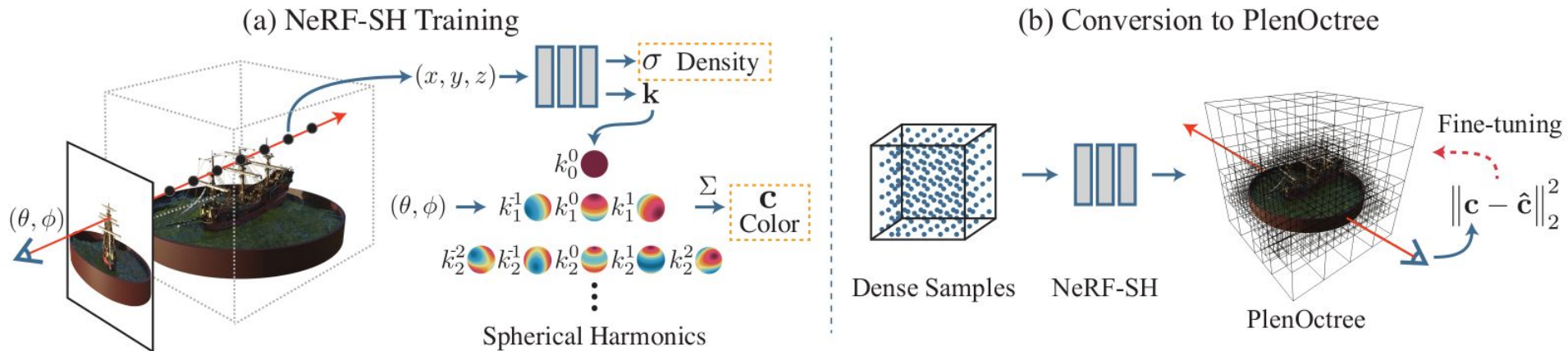
(03/2020) NeRF: Neural Radiance Field

<https://www.matthewtancik.com/nerf>



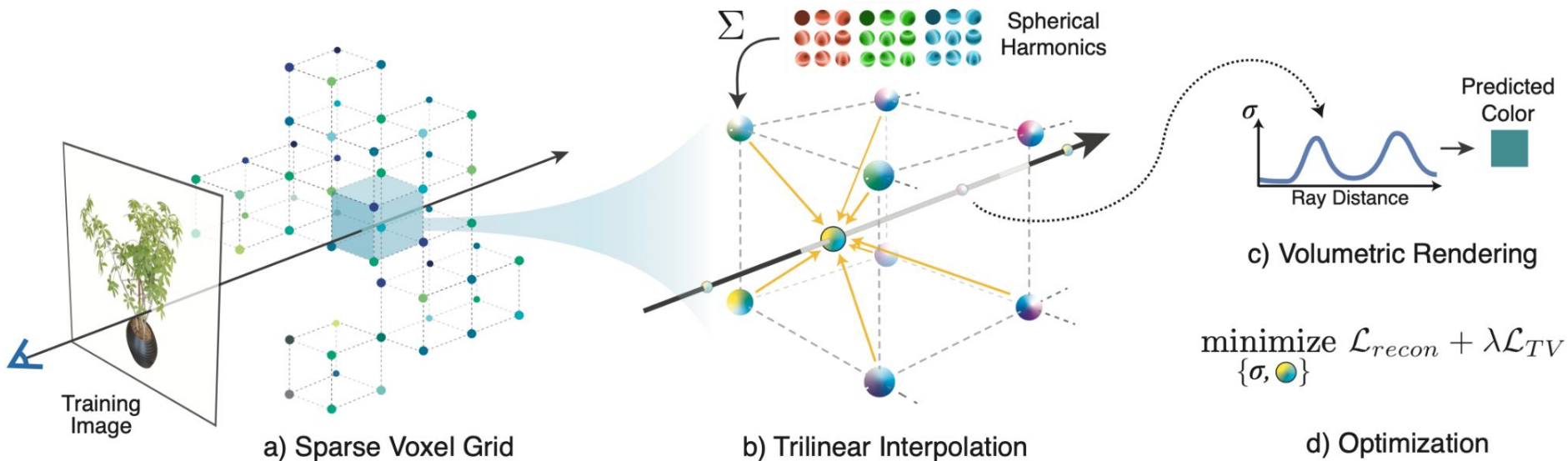
(03/2021) PlenOctrees

<https://alexYu.net/plenocrees/>



(12/2021) Plenoxels

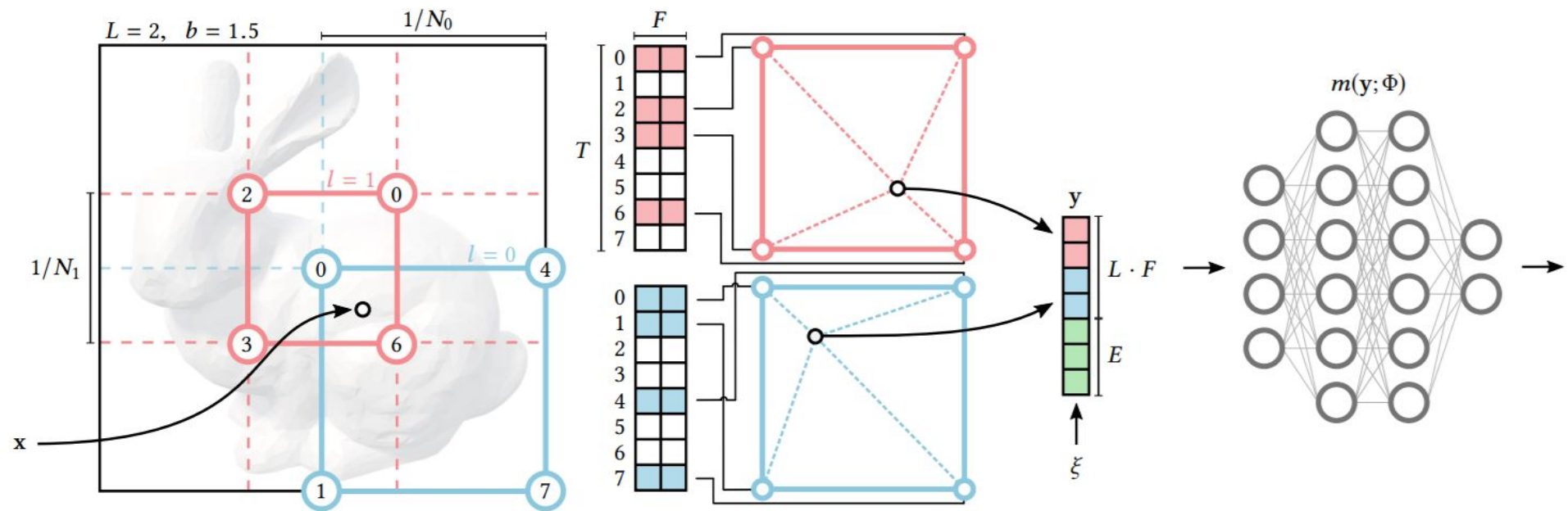
<https://alexYu.net/plenoxels/>



*Apparently this is CONIX work?

(01/2022) Instant Neural Graphics Primitives

<https://nvlabs.github.io/instant-ngp/>



What's a NeRF anyway?

- Encoding 3-dimensional objects or scenes in the weights of Neural Networks in order to render novel views?

What's a NeRF anyway?

- Encoding 3-dimensional objects or scenes in the weights of Neural Networks in order to render novel views?
- Or enlisting machine learning techniques to help augment more traditional computer graphics methods?