Show intermediary stages as project updates – hedging against moving in the wrong direction

Communicating well

Opened up the complex problem really well and tore into it

1. Kind of new to him, only started working on it in the last 2 years
   1. **RELEVANCE**
      1. Tons of people care ab it which is surprising for research
      2. Environmental policy
      3. Voluntary carbon offsets
         1. First order impact – regulating market and helping market
   2. **HARD TO GET IT RIGHT**
      1. Engineers have a lot of things going great, economists have a lot of things complementary to how this is going on, its all a question a of how things best synthesize
2. Availability of data is changing a lot; satellite data is being used to look into local emissions
   1. Feed sat data through classification model to see urban land vs farmland, type of urban land/crop grown
   2. Where emissions come from, change over time
   3. **MAKING AI/ML AVAILABLE TO RESEARCHERS MAKES THEIR RESEARCH MUCH BETTER**
      1. Current framework revolves around US regulatory reporting requirements but what about global
   4. Voluntary carbon offsets, build a data center and then
      1. Payment for ecosystem services
      2. Increased reliance on satellite data holistically
3. No idea tbh, never worked with/on Gen AI