# Great Wall

- **Tacit knowledge-based authentication in-practice**

  - Is this the device collecting audible/visual data discretly or explicitly?

    - >> "6. *Use current state to deterministically synthesize palette of images / sounds that differs by tacitly learnable nuances... 7. Take user's choice of palette's item, map it into bits*"

      - RE 6:
        - How is this palette of images / sounds collected?
        - Assuming the TKBA piece of information is encoded once, during setup, how is it that the synthesized palettes of images / sounds are not manipulated by adversary?

      - RE 7:
        - Assuming the TKBA piece of information is encoded once, during setup, how is it that the user's choice of palette items may not be manipulated by an adversary?

- **What is the ideal way to embed or integrate the Great Wall protocol with existing self-custody hardware and/or software?**

- **TLP resolvers seem like a sound bootstrap, but unclear on how/by whom is the economic reward provider - based on the current plan or MVP**
  - User directly pays an outsourced TLP resolver?

  - The company of the User's custody hardware and/or software pays TLP resolvers to offer/embed the Great Wall Protocol within their application as a feature?