## DT-Week-4

- Cenate a lot of ideas in silent breinstouring

  tery to werite something down in such sessions, documentar, externalize
- TRIZ Inter. & Applica"

  documenta", catigorija" > 40 ways can solve any problem

  TRIZ > Theory of Purblem solving (Russian Acronym)

  Copying, universality, segmenta" > there are total 40 such principles
- Solu Merge Jacas into a Concept

  confluence → ideas get togither (merge them) ⇒ finally, couate a concept. Finally, pitch the concept altogether
- D'Cand Solu usbe fingrapeint

  Cattle Grid Use beviraling of ground

  How to steady your camera?
  - Jagging-You want to eun, but you don't have. Thentify the confeict of interest here.
- Human Factous in Design

  un design four people to use, what if divisaues medical funture?

  But, people and people we have to design the process they are, not the may we wish them to be in future.
  - We have to understand human needs, capabilities and behaviour and design to accomadate those. Address cultival aspects as well.

- User experience how should the product be used, what proppened during use
- Fredback the concept of fudback. Good us passe us oncessues fudback.
- Eerwa mensages us help to complete the task.
- Perovide help to crabbe the task
- Other issues time lag associated with a fedback, expectar of durer, how to address.
- the model of a product and have it impacts one experience.
- the concept of human evuler bouring enut. long hours, sudden pucies action, multi-tasking, light eng. us human experience, evulus must evelt in minimal to no damage.
- A design that takes human factoes into account is more likely to succeed in the long own

L9 Undustanding TRIZ

- teriz inventure perinciples (kind of terigger) - signenta, teking out, local quality, asymmetry, merging, universality, nested (eurosian) dole, anti-veright, blessing in disquise, pereliminary anti-action, pereliminary action, before hand cushioning, equipotentiality, other way arrand, crewature, dynamics, partial our excessive action, another dimension, mechanical vebration,