

# Project 0: The Story of (making) Things

*based on the theme: Collaborative Ideation*

For: **MAS 834. Tangible Interfaces**

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Question/Problem: How to see what we are not able to see??

**Interact with objects** (natural and man-made) in the real world through **information embedded within** those objects.

Imagine the possibilities when you could interact with objects and **infer** stories, draw inspiration, **learn** something or even **create** newer ideas !

# What is: The Story of (making) Things ?

- Capture discussions during brainstorming or ideation using technology using various sensors (audio, video and haptic)
- Develop an integrated SMART system (Tangible bits, AI, Augmented Reality) to process all the information (filter noise/"draw" mind-maps, connect and classify information)
- Augment information when the object is ready for presentation to allow for interaction between man and object.
  - Replay and/or project information (the story)
  - Repeat to record interactions and collect new information (build on knowledge)

# Where is the value? Why do we need this?

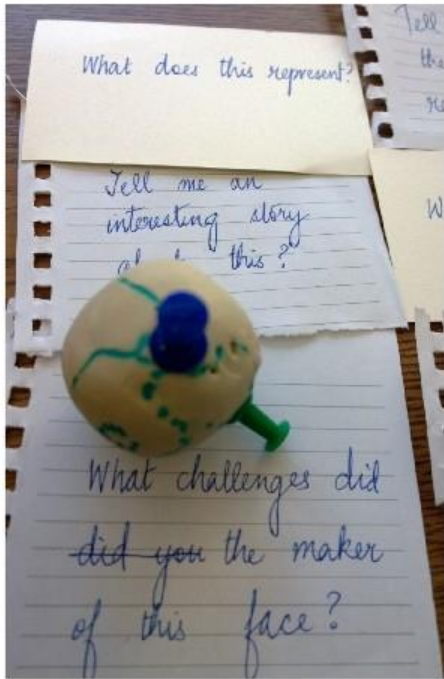
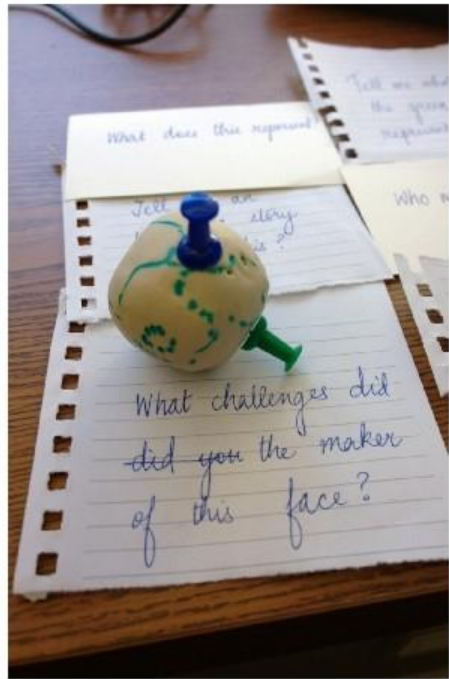
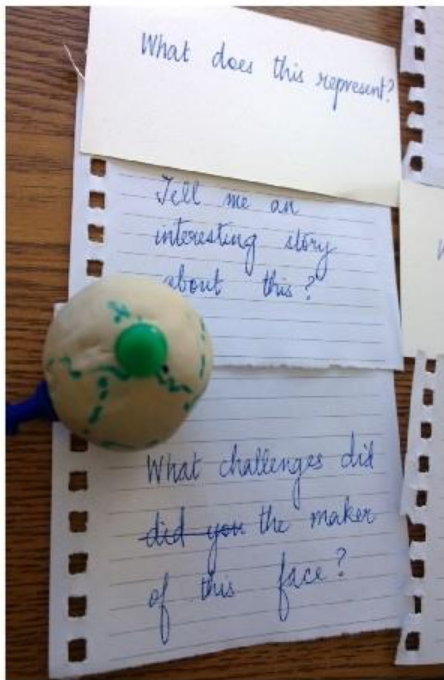
**Interact with physical objects** (natural and man-made)  
in new ways

A grandparent could **pass on the story of making** a clock or a ship **to generations in the far future; using technology in a new manner**

**Live in the moment** when you are creating something; by yourself OR with other people and still preserve ideas/information!

**A different approach** to appreciate the value of things we have or see in our lives

Save ideas that a generation thousand years from now could still **carry forward**, through the objects themselves, to supplement other resources such as books



“Ask me to tell you a story!”

3 facts about me...

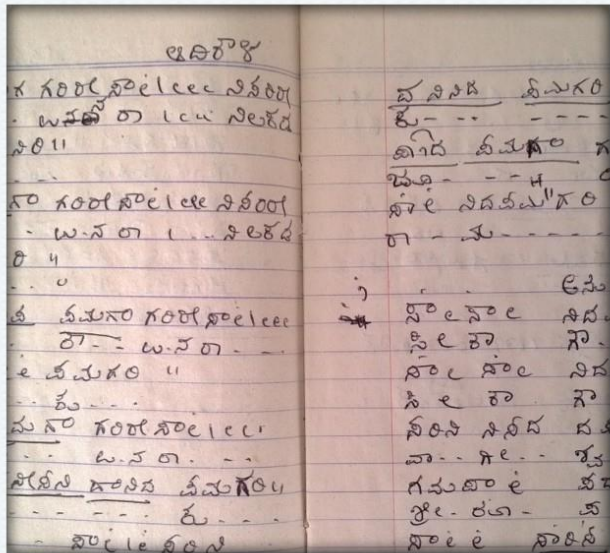
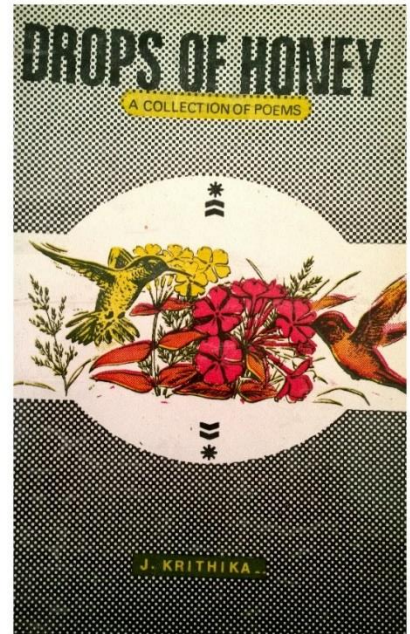


Started my career as a software engineer @ Motorola



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Poetry, especially for children!



Trained formally in Carnatic music (Indian classical music) for 16 years & pursuing music today