HAKUO Prototyping
~Paperless classroom in the future~

Tokyo Metropolitan Hakuo Junior and Senior High School

8.4t

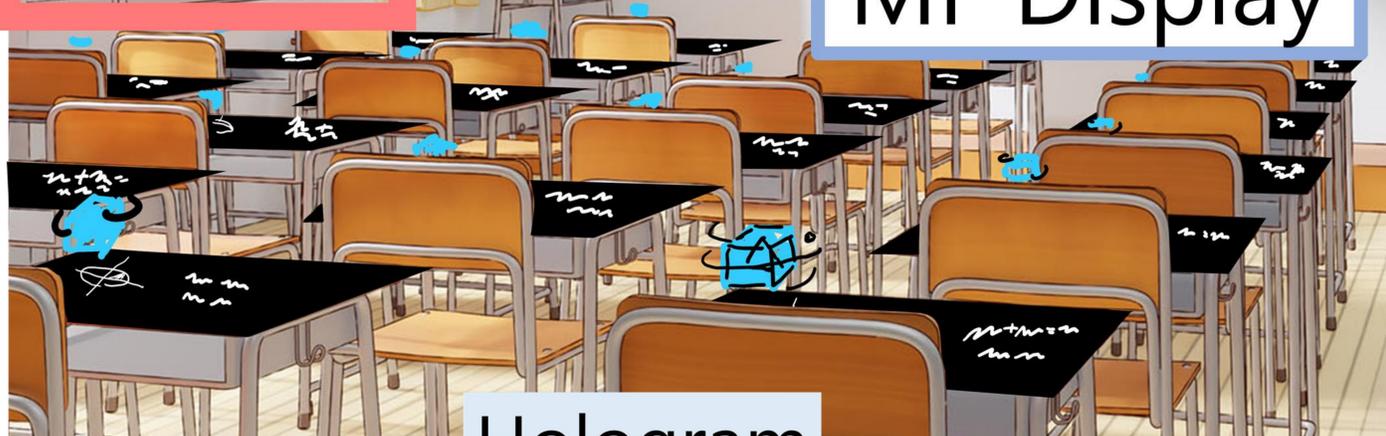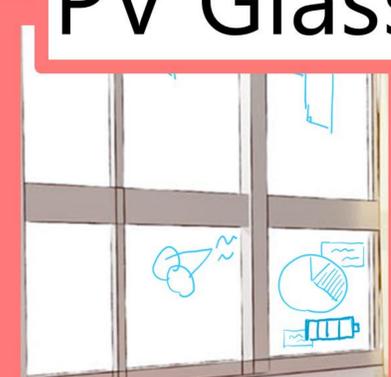2.4t

6.0t

SF Prototyping

Scientific imagine

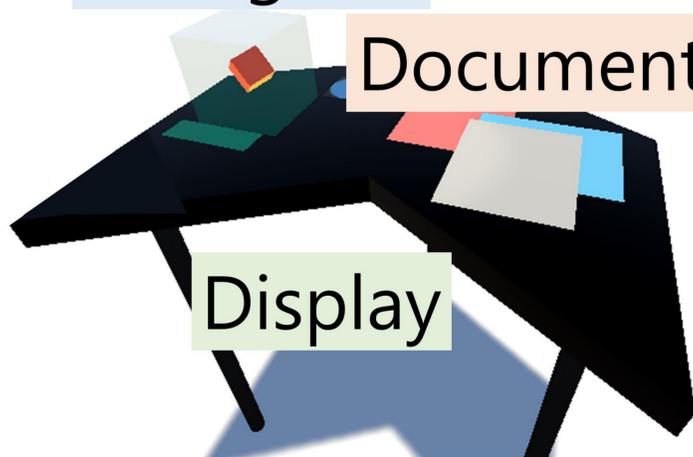$$\Delta V = V_e \ln \frac{M_1}{M_f}$$

Prototyping

PV Glass

3 Person

6 Person

MF Display

"Pinch"

https://rocketnews24.com/2012/10/26/260555/

Hologram

Documents

Display

Feel of Writing

P
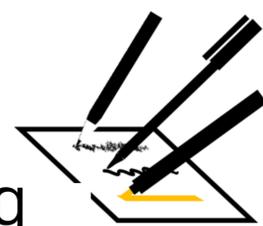
intuitive understanding

Gatebox

https://panora.tokyo/panora.tokyo/70693/HPC-index.html
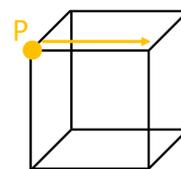
Conclusion

we used SF prototyping to come up with a solution.

Seemingly impossible problems may be solved with SF prototyping.

Problem

SF Prototyping

If it comes true, I can solve it !

I can't solve it.

Reference

Takashi Ota 「Pinch: An Interface That Relates Applications on Multiple Touch-Screen by 'Pinching' Gesture」 Materials science (November 2012)