global class homework

Edward Woodhouse



Final project: Optical Solar Cooker CPC Roland Winston and Henry Hinterberger originally described CPCs in 1966 for the efficient collection of diffuse Cherenkov radiation (radiation generated when a particle moves faster than the phase velocity of light through a medium) during high-energy physics experiments. CPCs were subsequently more widely adopted to concentrate light for solar power production.

https://news.mit.edu/2023/using-kirigami-ultrastrong-lightweight-structures-0822

https://aprubio.com/2025/01/13/metallic-kusudama/
electroplated paper? metalized Mylar!

Lei Feng

Teamlead UX-Design Seeed 

https://makezine.com/article/uncategorized/the-band-began-to-play-the-history-and-future-of-fab-labs/



Final project: 

https://www.youtube.com/embed/GuhSoMChT0M?si=UtsT8ko-BJY385nR

https://www.seeedstudio.com/Minichord-Synthesizer-p-6414.html

Manzi Armel



University of Rwanda https://www.fablabs.io/labs/FabLabRwanda
Final project:
Power access control device





https://fabacademy.org/2023/labs/kitakagaya/students/hiroe-takeda/final-project/final-project/

Jhonatan Estiven Cortes Ceron

Shoko Kudomi



Final Project: Cultural Memory Globe 

Akash Edamana



Ultra-Wideband (UWB) is a short-range wireless communication technology

6Mb/s 3D position?!
by using multiple Nodes i an get position data in 2D & 3D with 10 cm accuracy



Your browser does not support the video tag.

Revisankar S

https://fabacademy.org/2025/labs/kochi/students/revisankar-s/assignments/Week11.html

https://youtu.be/AfmLbsWgikQ?si=8YA5NESzheKdXQjX

Camila Luna

Your browser does not support the video tag.

Revision #5
Created 2025-04-09 13:11:01 UTC by Ferdi
Updated 2025-05-30 14:58:26 UTC by Ferdi