

## WELCOME

**Monthly Tech Social** 



## Whats This All About?

- Dovico hackerspace
- Community forum for tech discussions
- A place to learn/try new things
- Monthly team based projects
- Monthly presentations and showcase
- OpenSource development on Dovico GitHub



# Who Can Participate? Anyone!



# Where To Stay Informed?



#code\_depot

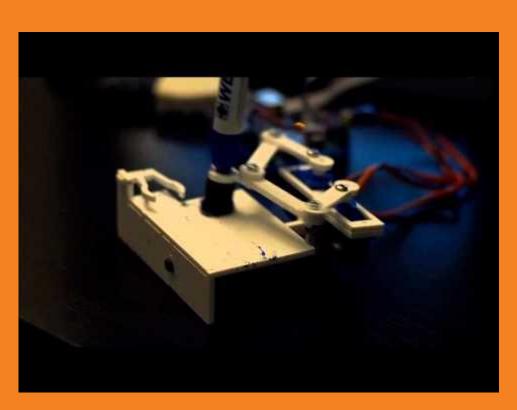


# **Nerding It Up!**

- First Project (Arduino PlotClock)
- GitHub What, Where, and How
- Discussion Topics? What do you want to learn?
- Personal project showcases & demonstrations.



## **Arduino Plot Clock**



#### **HACKADAY**

- Source: <u>https://hackaday.com/2014/02/13/a</u> -clock-that-plots-time/
- Arduino Sketch: <u>https://github.com/9a/plotclock/blob/master/plotclock.ino</u>
- 3D Files: <a href="https://www.thingiverse.com/thing:248009">https://www.thingiverse.com/thing:248009</a>
- Detailed Instructions:
   <a href="http://wiki.fablab-nuernberg.de/w/Ding:Plotclock">http://wiki.fablab-nuernberg.de/w/Ding:Plotclock</a>

## **GitHub Collaboration**

- Source Control
- Resource for plugins, libraries, etc
- https://github.com/Dovico
- Repository for Dovico open-source projects
- GitHub is free to use.



# **Tech Talk Suggestions**



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# **Personal Project Showcase**

Next month... who's up?





## **Thank You**

**March 31, 2017**