

Robot Garden, The Maker Movement and You

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Robot Garden

www.robotgarden.org



What is Robot Garden?

- A community of people who make
- A maker space
- A place for makers to build and learn. Like a gym membership, members learn about and use the equipment.
- a non profit Maker Space started in Livermore, CA



What is Maker Culture?

- **Maker culture is a technology-based extension of the do it yourself (DIY) movement. Enhancing self-sufficiency with help from technology.**
- **Makers seek to empower themselves and others by learning new skills and sharing with others.**
- **Makers culture supports open-source hardware and software. Individuals and groups across the globe contribute to create software and designs for all of us to freely use and modify.**
- **Maker culture fosters community. We love to share our knowledge with our friends.**



What do Makers do?

- *Makers create new things and adapt existing designs to their needs.*
- **Makers use electronics, software, robotics, drones, 3D printing, laser cutting, CNC machines, as well as metal working, woodworking and arts and crafts.**



If you Want to Help create a Maker Space...

- Learn about maker movement
- Read RG's
 - Website
 - Blog
 - github
- Get the word out:
 - Put up posters
 - Bring a friend to an event
- Help plan an event and create content
- Call to the ladies: arts and crafts is making too!
- Help create a group locally



Questions?



This presentation is available at:
https://github.com/RobotGarden/cad_intro



Appendix



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Additional References

- **Online Resources**

- **Wikipedia:** <https://en.wikipedia.org/wiki/Hackerspace>
- **Maker Culture / Movement Wiki:** https://en.wikipedia.org/wiki/Maker_culture
- **Robot Garden:** <http://www.robotgarden.org/>



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 - Our friends at Canonical for making the Ubuntu distribution this document was authored upon.



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This slidedeck is in LibreOffice and PDF format and a copy can be obtained at the Robot Garden github site, located here at the url listed on this page. The QR code to the right will take you to the same location: https://github.com/RobotGarden/cad_intro

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Appendix



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