Women in Robotics
Photo Challenge

Email: photos@womeninrobotics.org
“You can’t be what you can’t see.” Marian Wright Edelman, Civil Rights Activist

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If you’ve ever searched for images of women building robots to promote your inclusive activities, then you’ll know just how few suitable images there are available online.

Let’s make women working in robotics more visible. Let’s help make it more desirable for women to work in robotics and for companies/labs to showcase women (and nonbinary and underrepresented people!) and let’s inspire, connect and advance the women that are working in robotics and the women who’d like to work in robotics.
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Help us by taking high quality photos of women, non-binary and underrepresented people (with permission!) engaging in **actively building and programming robots.**

Upload them to Wikimedia Commons for anyone to use and send links to us at photos@womeninrobotics.org. We’ll link to your photos and give your lab/company a shout out.

**If you’re an inclusive event organizer or supporter** then you’ll be moving women building robots up in the world!

**Plus you’ll be getting a boost on social media** for your personal, lab or workplace accounts!
Top 400 Search Results “woman building robot”

* search repeated with variations on search term
Image Search Results via Google for "woman building robot"

- Female Robot
- No real robot at all
- Woman near a robot
- Child(ren) building robots
- Male Robot
- Man building robot
- $$ Stock photo of woman building
- WOMAN BUILDING ROBOT

0  25  50  75  100  125
Female robots, sex robots, fake robots, men explaining robots, or fake photos

Sophia, Geminoids or Scarlett Johansson

Mansplaining and/or women watching robots

Sexy robots, strippers and fashion models

Branded, expensive Stock, fake or generic
We’re sick of seeing Sophia the Robot when we look for women in robotics online.

*And pretty tired of seeing women watching men build robots too!
Good but not quite right. Posed real roboticists and too ‘hands off’.
What makes a GREAT photo?

Any Creative Commons License Acceptable (with consent of subject)

- Real robot/programming (not toy/scifi robot)
- Adult (not school age)
- Active single subject at forefront of image (not a group of people)
- Subject using tools, code or sensors to build or deploy robots.
- Unbranded image (small logos in background ok)
- Permission from subject
Here are some almost great examples. Now your challenge is to do better!
A great variation - the toolbox shot!

What about a code or SLAM shot?

Boatwright and sailor Marga Pretorius, May 2021 - photo Katie & Mike Gabriel in Cruising World
Next Steps:

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**TAKE PHOTOS OR ANIMATED GIFS!!!**

**UPLOAD TO WIKIMEDIA**

[https://commons.wikimedia.org/wiki/Co
mmons:Contributing_your_own_work](https://commons.wikimedia.org/wiki/Com
mons:Contributing_your_own_work)

**CATEGORY:**

Women and Technology

Females with Machines

**SEND LINK TO:**

[photos@womeninrobotics.org](mailto:photos@womeninrobotics.org)

**SHARE ON SOCIAL MEDIA TAGGED:**

#WomenInRobotics #PhotoChallenge

**RESHARE POSTS/TWEETS etc. FROM:**

@WomenInRoboticcz (TW & Insta)

@WomeninRobotics (FB & LI)
Women in Robotics Photo Challenge

- Read the guidelines
- Take photos of women actively building/coding
- Upload to Wikimedia
- Share on Social Media
- #WomeninRobotics
- #PhotoChallenge
- Send us a link at photos@womeninrobotics.org

Dr Ajung Moon, Open Roboethics Initiative Photo courtesy of University of Toronto
Hashtags and Social Media Shoutouts

Hashtags:
#WomenInRobotics
#PhotoChallenge
#WiRWednesday
#WeBuildRobots

Our accounts:
https://www.twitter.com/womeninroboticz
https://www.instagram.com/womeninroboticz
https://www.facebook.com/womeninrobotics
https://www.linkedin.com/company/womeninrobotics

JOIN US!

https://womeninrobotics.org (join our slack community or newsletter)
https://meetingplace.io/women-in-robotics (or join our online meets/events)
Outcomes we’re looking for:

More than 3 images of woman building robots in image search results (top 100)

**Stretch Goal:** More images of woman building robots in first page of image search results than images of female robots! (term ‘woman building robot’)

Plus greater variety in roles in robotics showcased in image search results

**Image showcase page on womeninrobotics.org and images shared on social media** (count of hashtag mentions and images contributed on WikiMedia and social)

**Stretch Goal:** Media mention of need for more images of women in robotics, contributions from WiR chapters, robotics labs, organizations and companies.

Plus maybe even going viral and inspiring more showcasing of inspiring women!
Who are we?

Women in Robotics is a 501c3 nonprofit organization. [https://womeninrobotics.org](https://womeninrobotics.org)

We support women or non-binary people working in robotics or who aspire to.

We release an annual list of women working in robotics to **inspire**, hold networking events to **connect**, and a mentoring program to **advance** women in robotics.
The **Women in Robotics Photo Challenge** is supported by:

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**Center for Information Technology Research in the Interest of Society (CITRIS) and the Banatao Institute** create information technology solutions for society’s most pressing challenges. Located at University of California at Berkeley, Davis, Merced and Santa Cruz.

The **CITRIS People and Robots Initiative** catalyzes new research with software, datasets, seminars and collaborations with industry, labs, and public outreach, with a focus on fostering advanced robotics for the good of society and ‘Inclusive Robotics’.

**Silicon Valley Robotics** supports innovation and commercialization of robotics technologies and is fiscal sponsor to the Women in Robotics global organization.