How Robotics Research Keeps...

Re-Inventing the Wheel

First, someone publishes...



...and they write code that barely works but lets them publish...



 a paper with a proof-ofconcept robot.



This prompts another lab to try to build on this result...



But inevitably, time runs out...



...but they can't
get any details
on the software
used to make it
work...



...and countless
sleepless nights
 are spent
 writing code
from scratch.



Son a grandiose plan is formed to write a new software API...



...and all the code used by previous lab members is a mess.