



rollocopter github

[All](#)[News](#)[Videos](#)[Images](#)[Maps](#)[More](#)[Settings](#)[Tools](#)

About 61 results (0.31 seconds)

andretag.github.io › 2019\_IEEEAerospace\_preprint [PDF](#)

## Rollocopter - Andrea Tagliabue

Abstract—In this work, we design and model a new hybrid aerial-ground mobility system for extreme terrains referred to as **Rollocopter**. The platform uses ...

github.com › finani › jpl\_env\_init

## finani / jpl\_env\_init - GitHub

[https://gitlab.robotics.caltech.edu/rollocopter/core/core\\_workspace](https://gitlab.robotics.caltech.edu/rollocopter/core/core_workspace) - finani/jpl\_env\_init.

github.com › finani

## finani (Inhwan Wee) · GitHub

[https://gitlab.robotics.caltech.edu/rollocopter/core/core\\_workspace](https://gitlab.robotics.caltech.edu/rollocopter/core/core_workspace). 1 · storm\_gazebo\_ros\_magnet. Forked from vustormlab/storm\_gazebo\_ros\_magnet.

costar.jpl.nasa.gov

## Team CoSTAR - NASA

Tracked robots with controllable flippers. ... Drones and hybrid rolling/flying robots. **Rollocopter**, which ability to roll or fly given the mission state ...

Missing: [github](#) | Must include: [github](#)

scholar.google.com › citations

## sahand sabet - Google Scholar

**Rollocopter**: An energy-aware hybrid aerial-ground mobility for extreme terrains. S Sabet, AA Agha-Mohammadi, A Tagliabue, DS Elliott, PE Nikravesh.

Missing: [github](#) | Must include: [github](#)

www.linkedin.com › thomastouma

## Thomas Touma - Robotics Engineer - NASA Jet Propulsion ...

... earth and space exploration. Feel free to connect with me via LinkedIn, email ( [thomastouma13@gmail.com](mailto:thomastouma13@gmail.com)) or my website (<https://tomtouma.github.io/>) if you'd ...

www.researchgate.net › ... › Robotics

(PDF) Shapeshifter: A Multi-Agent, Multi-Modal Robotic ...

Feb 3, 2020 — **Rollocopter**—Shapeshifter is able to morph into a spherical. robot, the **Rollocopter** [21], that is able to roll on the surfaces. and fly. In our artist's ...

www.researchgate.net › publication › 343805994\_Shapes...

Shapeshifter: A Multi-Agent, Multi-Modal Robotic Platform for ...

Nov 7, 2020 — ... source code is available at <https://github.com/MISTLab/DOOR-SLAM.git> . ...  
**Rollocopter**: An Energy-Aware Hybrid Aerial-Ground Mobility for ...

deepai.org › publication › shapeshifter-a-multi-agent-m...

Shapeshifter: A Multi-Agent, Multi-Modal Robotic ... - Deepai.org

Feb 3, 2020 — Shapeshifter is able to morph into a spherical robot, the **Rollocopter** [21] , that is able to roll on the surfaces and fly. In our artist's representation ...

Images for rollocopter github



Report images

→ View all

Related searches

- |                               |                                      |
|-------------------------------|--------------------------------------|
| costar darpa                  | agha jpl                             |
| darpa robot 2020              | darpa subterranean challenge results |
| darpa robotics challenge 2020 | jpl space login                      |
| drivocopter                   | jpl subterranean challenge           |

---

**Nānākuli, Hawaii** - Based on your past activity - Use precise location - Learn more

[Help](#) [Send feedback](#) [Privacy](#) [Terms](#)