

# Introducing the Zooniverse



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## PENGUIN WATCH

HOME

CLASSIFY

PROFILE

SCIENCE

TEAM

BLOG

☐ Hide old marks[Restart tutorial](#)

2013-02-20 2:00:00 PM T

12°C

BACK

For each type of animals in the image, select it from the list, then click to mark its center.

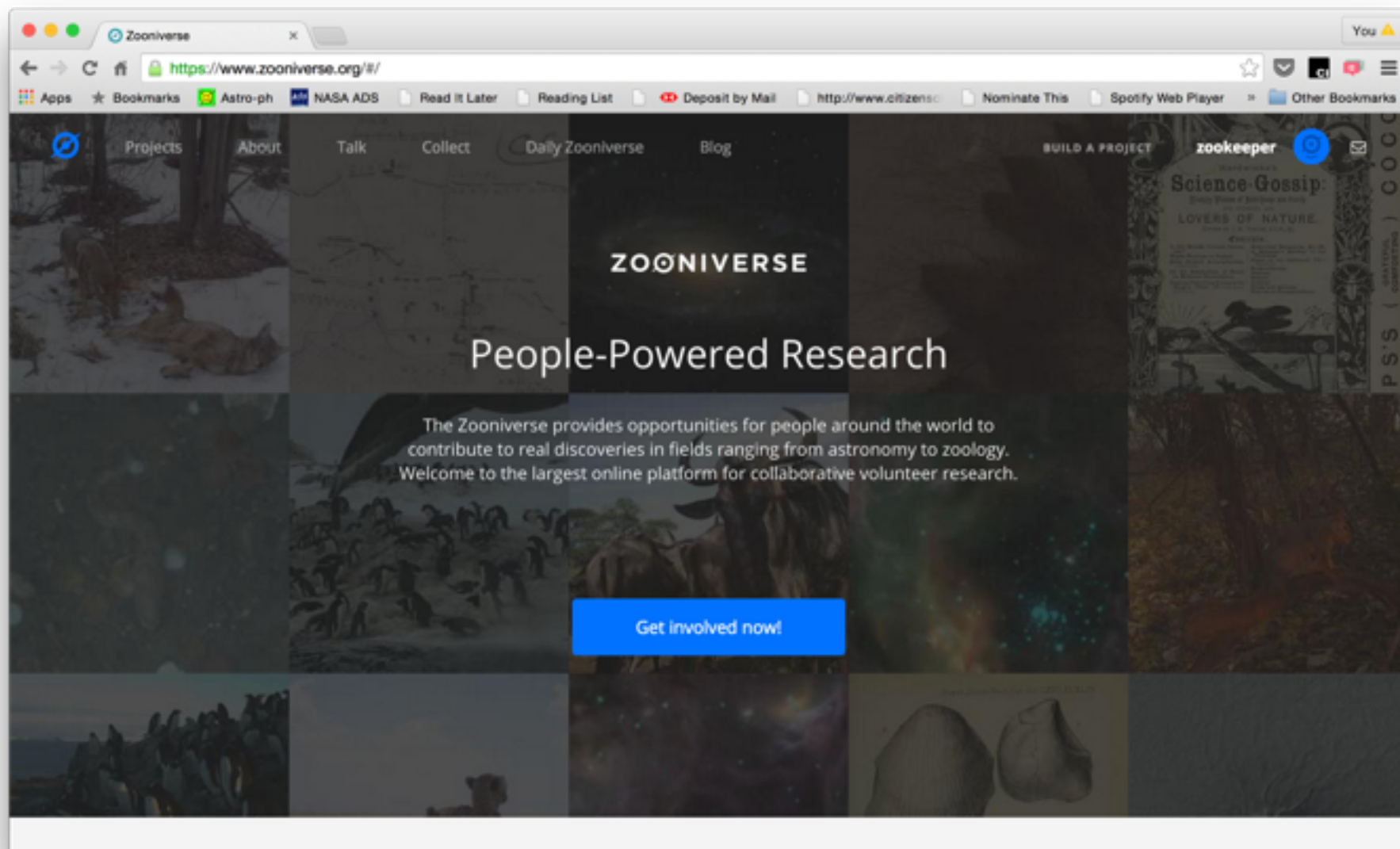
Adults 11

Chicks

Eggs

Other

OK



The screenshot shows a web browser window with the Zooniverse website. The browser's address bar displays <https://www.zooniverse.org/>. The website's navigation bar includes links for Projects, About, Talk, Collect, Daily Zooniverse, and Blog. A 'BUILD A PROJECT' link is also present. The main content area features the Zooniverse logo and the tagline 'People-Powered Research'. Below this, a paragraph states: 'The Zooniverse provides opportunities for people around the world to contribute to real discoveries in fields ranging from astronomy to zoology. Welcome to the largest online platform for collaborative volunteer research.' A prominent blue button labeled 'Get involved now!' is centered on the page. The background is a collage of various scientific images, including a cat, a plant, a galaxy, and a fossil. In the top right corner, there is a 'You' profile icon and a 'zookeeper' badge. The browser's bookmark bar shows several links, including 'Apps', 'Bookmarks', 'Astro-ph', 'NASA ADS', 'Read it Later', 'Reading List', 'Deposit by Mail', 'http://www.citizen...', 'Nominate This', 'Spotify Web Player', and 'Other Bookmarks'.

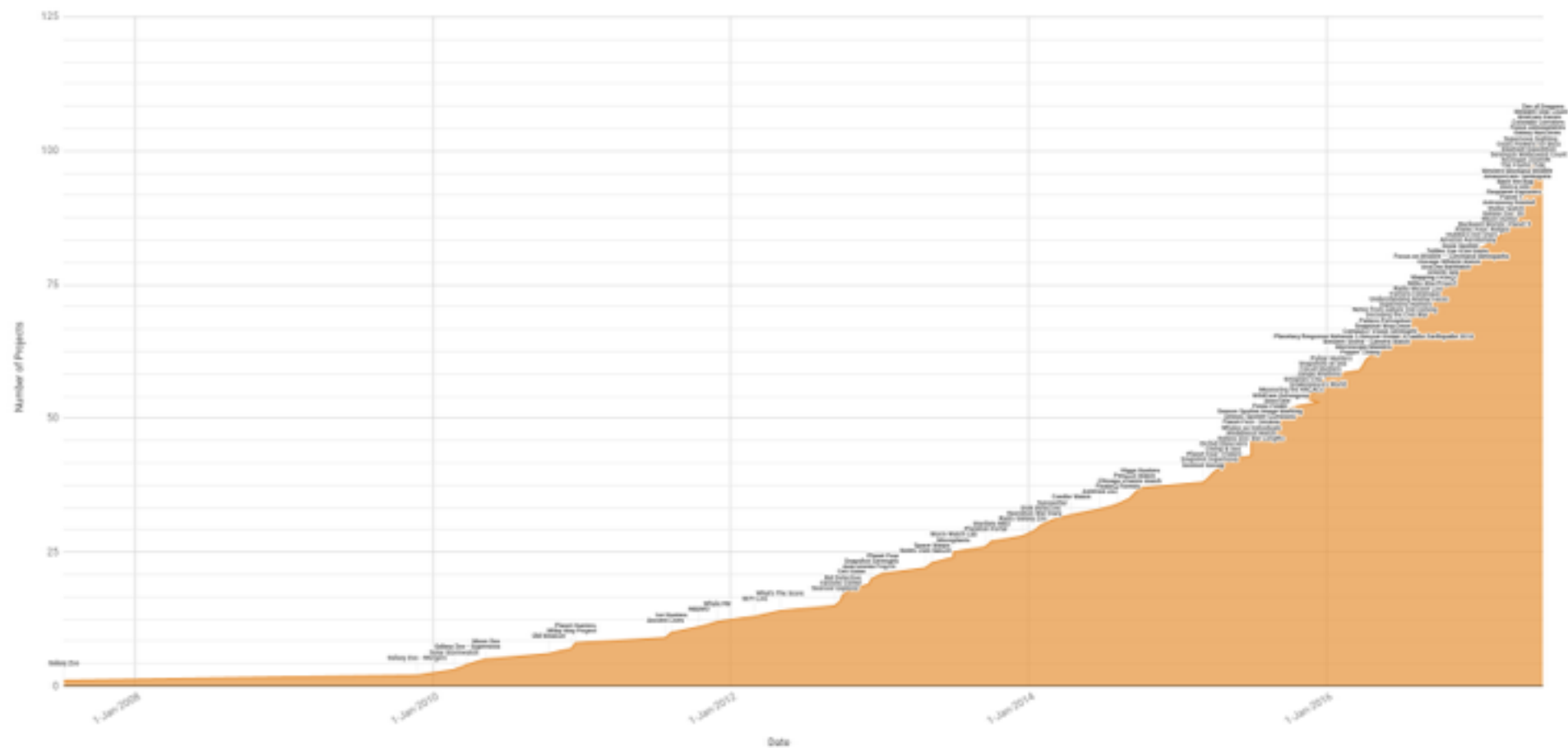
Projects About Talk Collect Daily Zooniverse Blog BUILD A PROJECT zookeeper

# ZOOIVERSE

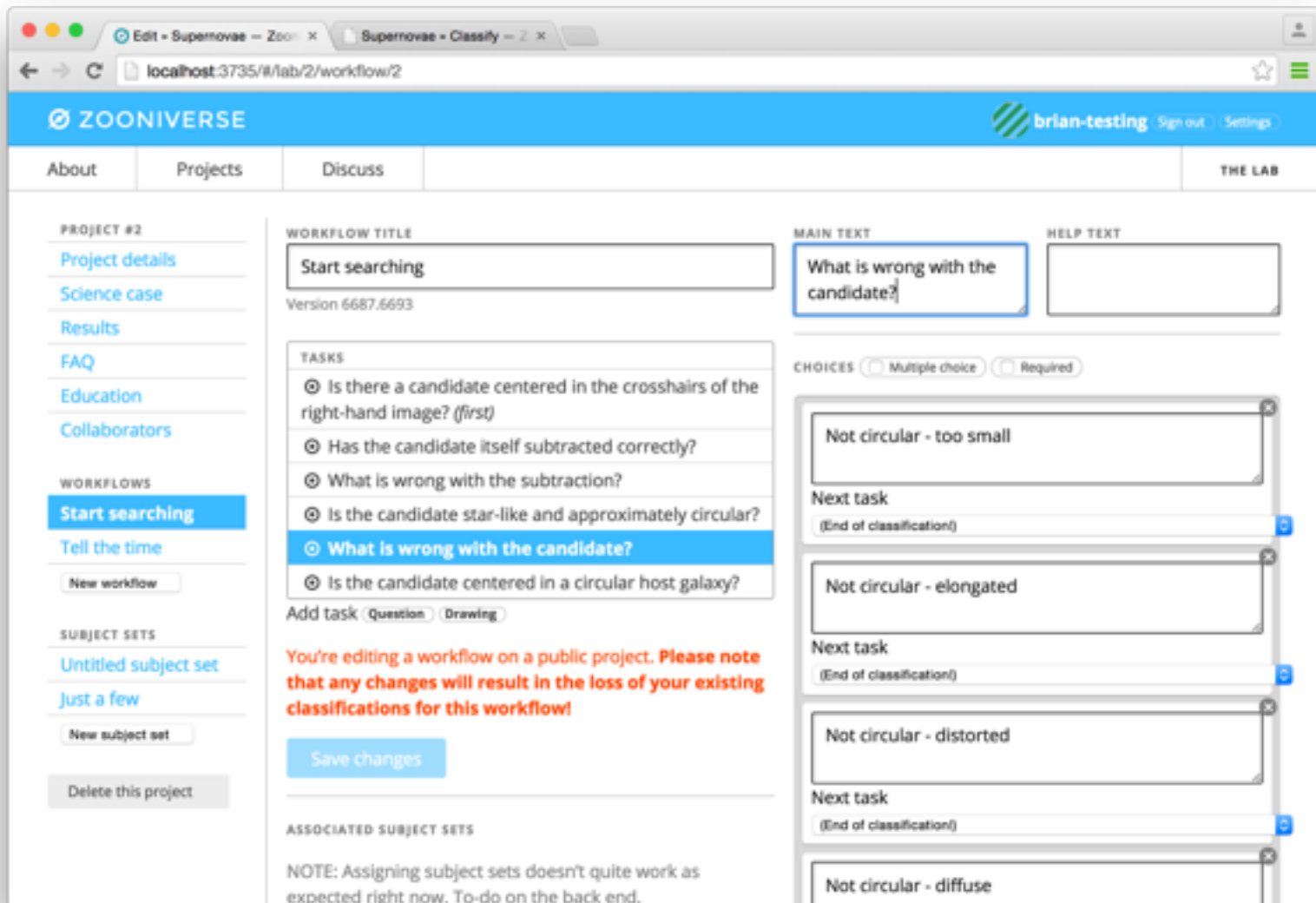
## People-Powered Research

The Zooniverse provides opportunities for people around the world to contribute to real discoveries in fields ranging from astronomy to zoology. Welcome to the largest online platform for collaborative volunteer research.

[Get involved now!](#)







The screenshot shows the Zooniverse Lab interface for editing a workflow. The browser address bar shows `localhost:3735/#/lab/2/workflow/2`. The page has a blue header with the Zooniverse logo and the user name "brian-testing". A navigation bar includes links for "About", "Projects", "Discuss", and "THE LAB".

**PROJECT #2**

- Project details
- Science case
- Results
- FAQ
- Education
- Collaborators

**WORKFLOWS**

- Start searching**
- Tell the time
- New workflow

**SUBJECT SETS**

- Untitled subject set
- Just a few
- New subject set
- Delete this project

**WORKFLOW TITLE**

Start searching

Version 6687.6693

**TASKS**

- ☐ Is there a candidate centered in the crosshairs of the right-hand image? (first)
- ☐ Has the candidate itself subtracted correctly?
- ☐ What is wrong with the subtraction?
- ☐ Is the candidate star-like and approximately circular?
- ☒ What is wrong with the candidate?
- ☐ Is the candidate centered in a circular host galaxy?

Add task

**CHOICES**

**MAIN TEXT**

What is wrong with the candidate?

**HELP TEXT**

**CHOICES**

- Not circular - too small
- Next task (End of classification)
- Not circular - elongated
- Next task (End of classification)
- Not circular - distorted
- Next task (End of classification)
- Not circular - diffuse

**ASSOCIATED SUBJECT SETS**

NOTE: Assigning subject sets doesn't quite work as expected right now. To-do on the back end.

**Save changes**

[github.com/zooniverse/panoptes](https://github.com/zooniverse/panoptes)

[github.com/zooniverse/panoptes-front-end](https://github.com/zooniverse/panoptes-front-end)

The Planetary Response Network: BETA

www.planetaryresponsenetwork.com/beta/#/classify

Apps Astro-ph NASA ADS Read It Later Reading List Deposit by Mail http://www.citizen... SavePublishing Contribute bit.ly Sidebar Other Bookmarks

zookeeper  
SIGN OUT

HOME CLASSIFY PROFILE

Save Hide old marks Restart tutorial

Welcome!

We need your help to identify damaged property and displaced people in real images of the aftermath of Typhoon Haiyan, which struck the Philippines in 2013. Your classifications will be used to help us analyze classifications from future crises.

This short guide will show you how to spot and mark certain features.

Continue

SHOW BEFORE

Select and mark any of the following features.

Crowd of People

Blocked Road

Tarp/Shelter


Flooding

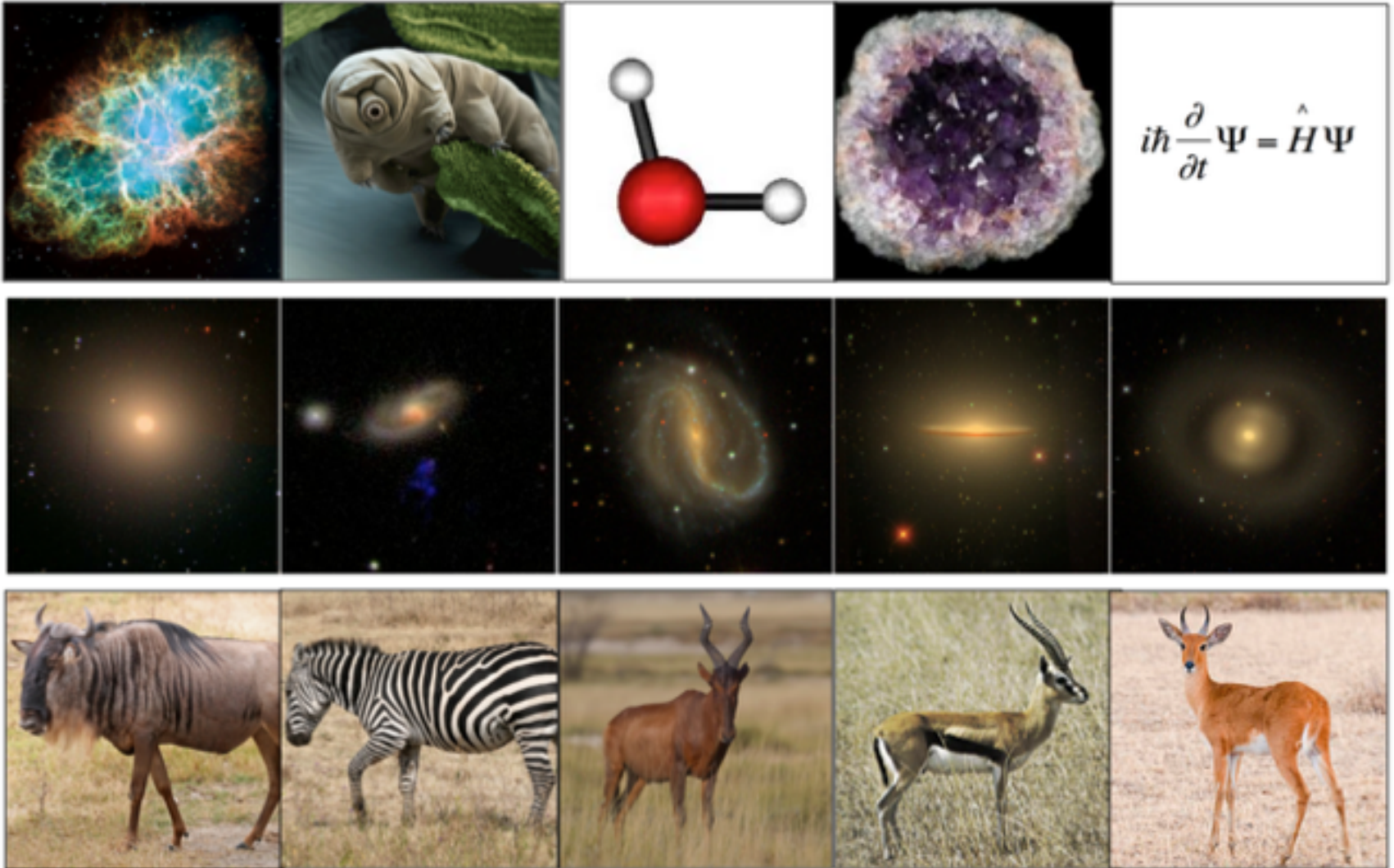
Structural damage

OK

Your classifications of this real data from a past crisis are crucial to helping the analysis of future projects with live crisis data.

Structural Damage Crowds Road Blockage Flooding Tarp/Temporary Shelter





Science Learning via Participation in Online Citizen Science  
Masters et al. Journal of Science Communication  
arXiv, 1601.05973





# The Zorilla Problem



HCO ScoutGuard



06.05.2011 21:03:30



HCO ScoutGuard

03.27.2012 23:38:07



HCO ScoutGuard

03.11.2011 14:22:57







Browser tabs: TweetDeck, Zooniverse | The Zooniverse, Crowdsourced science: social, Supernova Hunters — Zooniverse, Chris

Address bar: Secure <https://www.zooniverse.org/projects/dwright04/supernova-hunters>

Bookmarks: Apps, Bookmarks, Astro-ph, NASA ADS, Read It Later, Coffee Rota, Reading List, http://www.citizen..., Nominate This, Timesify, Other Bookmarks



Navigation: **SUPERNOVA HUNTERS**, ABOUT, CLASSIFY, TALK, COLLECT, PAN-STARRS1

zookeeper    

Great work! Looks like this project is out of data at the moment!  
[See the results](#) or [dismiss this message](#)

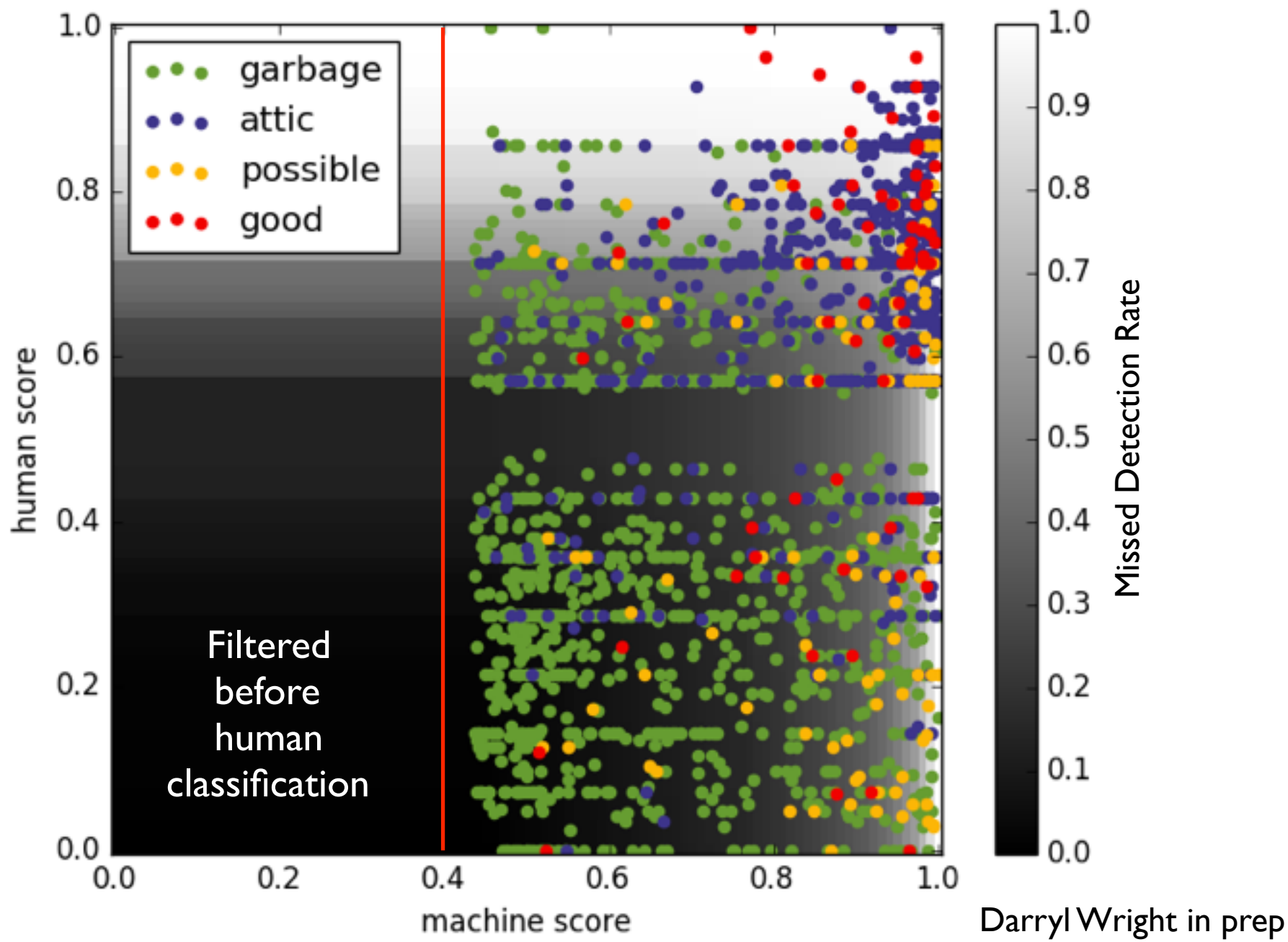
Help discover supernovae from  
**Pan-STARRS1.**

[Learn more](#) [Get started](#)

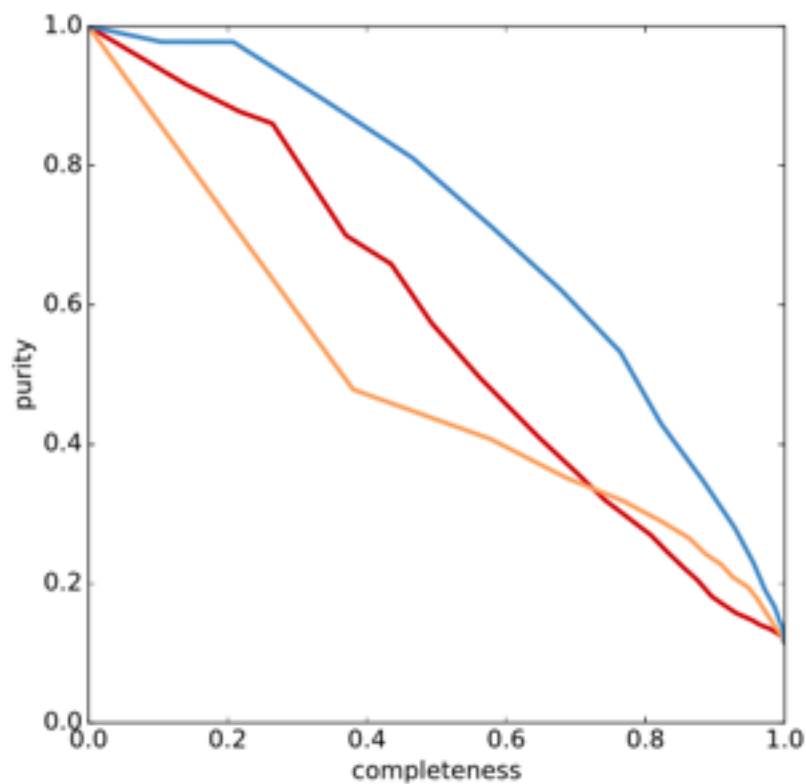
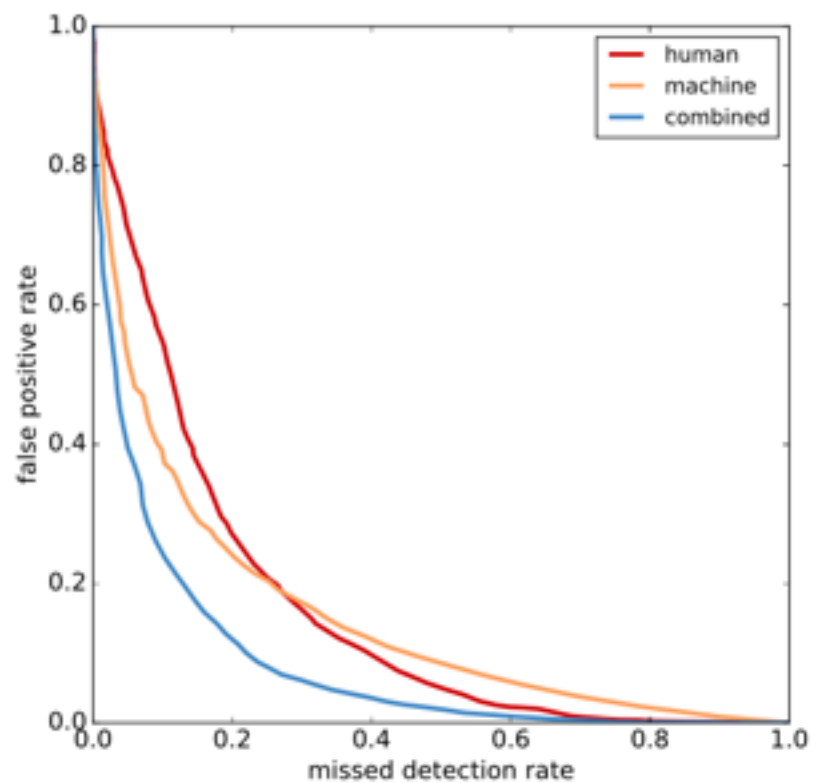
untitled (1).png  Show All 



Pan-STARRS Supernovae



# Pan-STARRS Supernovae









Thanks to the Zooniverse team  
(& friends)



Funding from **STFC**

Google, The Alfred P. Sloan Foundation, The Helmsley Foundation, The National Science Foundation & The Leverhulme Trust, European Union FP7, EPSRC, AHRC, SDSS, TED, NASA, Microsoft, Scientific American