

Roboflow Link:

<https://universe.roboflow.com/texas-am-at-college-station/smart-pest-repeller-detection>

Sources:

Data sets included in this project are gathered from roboflow universe. This project is meant purely for academic use.

Credits for the datasets can be found below:

ECEN\_403\_dataset\_citing

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@misc{ aphids-knf0j_dataset,
title = { aphids Dataset },
type = { Open Source Dataset },
author = { Pest classifier },
howpublished = { \url{ https://universe.roboflow.com/pest-classifier/aphids-knf0j } },
url = { https://universe.roboflow.com/pest-classifier/aphids-knf0j },
journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2023 },
month = { may },
note = { visited on 2024-02-05 },
}
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title = { rat Dataset },
type = { Open Source Dataset },
author = { Sevastopol State University },
howpublished = { \url{ https://universe.roboflow.com/sevastopol-state-university/rat-yjcxu } },
url = { https://universe.roboflow.com/sevastopol-state-university/rat-yjcxu },
journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2023 },
month = { dec },
note = { visited on 2024-02-05 },
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type = { Open Source Dataset },
author = { AIMIT },
howpublished = { \url{ https://universe.roboflow.com/aimit-qyweq/fruitfly-lsvua } },
url = { https://universe.roboflow.com/aimit-qyweq/fruitfly-lsvua },
journal = { Roboflow Universe },
publisher = { Roboflow },
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year = { 2023 },
month = { jun },
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type = { Open Source Dataset },
author = { YOLOTEST },
howpublished = { \url{
https://universe.roboflow.com/yolotest-li7il/human-detection--adults\_kids } },
url = { https://universe.roboflow.com/yolotest-li7il/human-detection--adults\_kids },
journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2022 },
month = { jul },
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type = { Open Source Dataset },
author = { UNSA },
howpublished = { \url{ https://universe.roboflow.com/unsas-zgeb1/labfinalia } },
url = { https://universe.roboflow.com/unsas-zgeb1/labfinalia },
journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2023 },
month = { aug },
note = { visited on 2023-10-14 },
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type = { Open Source Dataset },
author = { Human Detection },
howpublished = { \url{
https://universe.roboflow.com/human-detection-ep5hx/persondetection\_2.0 } },
url = { https://universe.roboflow.com/human-detection-ep5hx/persondetection\_2.0 },
journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2022 },
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type = { Open Source Dataset },
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journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2023 },
month = { sep },
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type = { Open Source Dataset },
author = { UET Taxila },
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url = { https://universe.roboflow.com/uet-taxila-x6wdk/pest-detection-aphids },
journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2023 },
month = { mar },
note = { visited on 2023-10-10 },
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type = { Open Source Dataset },
author = { Aaron Deno },
howpublished = { \url{ https://universe.roboflow.com/aaron-deno-ygorv/squirrel-detector-su1y0 } },
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journal = { Roboflow Universe },
publisher = { Roboflow },
year = { 2023 },
month = { jun },
note = { visited on 2023-10-02 },
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type = { Open Source Dataset },  
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howpublished = { \url{ https://universe.roboflow.com/oybek-eraliev/fly\_detection } },  
url = { https://universe.roboflow.com/oybek-eraliev/fly\_detection },  
journal = { Roboflow Universe },  
publisher = { Roboflow },  
year = { 2022 },  
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note = { visited on 2023-10-02 },  
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url = { https://universe.roboflow.com/uni-of-leicester-l2rzt/lizard\_detection },  
journal = { Roboflow Universe },  
publisher = { Roboflow },  
year = { 2022 },  
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