

SSIMS-Flow: UAV image velocimetry workbench

Example 2

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| Description | UAV video acquired in March 2022 at a small stream in Serbia |
| Download links | https://doi.org/10.5281/zenodo.7781519 https://zenodo.org/record/7781519 |
| UAV | DJI Mini 2 |
| Camera | On-board DJI camera, nadir (90deg) position |
| Video | 40 seconds, 4K (3840x2160) at 29.97 fps |
| Seeding | Dried leaves, non-uniform seeding in time and space |
| Static features | Two chequerboard GCPs |
| Amount of camera motion | Moderate motion, recommend similarity transform with GCPs |

