

Resource Summary Report

Generated by [RRID](#) on Aug 16, 2026

k-FLBPCM method

RRID:SCR_017973

Type: Tool

Proper Citation

k-FLBPCM method (RRID:SCR_017973)

Resource Information

URL: <https://github.com/vinguyenle/k-FLBPCM-method>

Proper Citation: k-FLBPCM method (RRID:SCR_017973)

Description: Software tool as novel k-FLBPCM method for detecting morphologically similar crops and weeds based on combination of contour masks and Local Binary Pattern operators.

Resource Type: algorithm resource, software resource

Keywords: Morphologically similar, crop, weed, contour mask combination, local binary pattern, operator

Availability: Free, freely available

Resource Name: k-FLBPCM method

Resource ID: SCR_017973

License: GNU General Public License v3.0

Record Creation Time: 20220129T080338+0000

Record Last Update: 20260815T183005+0000

Ratings and Alerts

No rating or validation information has been found for k-FLBPCM method.

No alerts have been found for k-FLBPCM method.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Le VNT, et al. (2020) Performances of the LBP Based Algorithm over CNN Models for Detecting Crops and Weeds with Similar Morphologies. Sensors (Basel, Switzerland), 20(8).

Le VNT, et al. (2020) A novel method for detecting morphologically similar crops and weeds based on the combination of contour masks and filtered Local Binary Pattern operators. GigaScience, 9(3).