

Core Value

1 Ensure Research Rigor

Pre-screen submissions to significantly reduce misconduct risks.

2 Protect Institutional Reputation

Prevent costly allegations of research misconduct.

3 Accelerate the Publication Process

Automated checks dramatically
enhance review efficiency.



<https://www.imachek.com/>



Key Features

1 Smart Cropping

AI automatically isolates images from documents, no manual work needed.

2 AI Detection Engine

Precisely identifies image manipulation and duplication.

3 Private Repository

Build a dedicated image repository for continuous integrity monitoring.



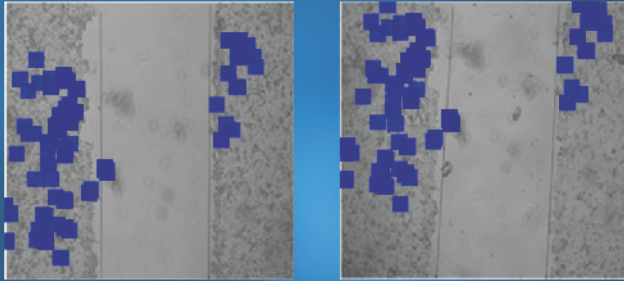
ImaChek®
Bringing Clarity to Research

Your Guardian for Research Integrity



ImaChek is an AI-powered image detection tool designed for academic research. It automatically detects tampering and improper reuse of images within a manuscript.

Full / Partial Overlap

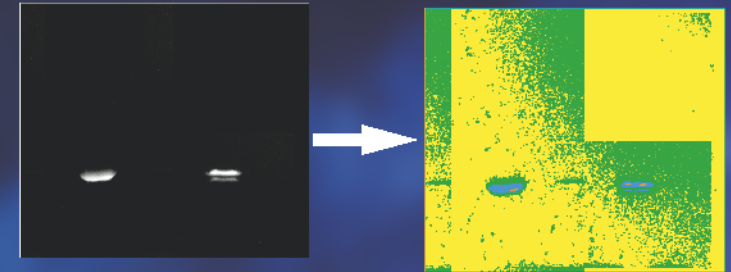


Artif Cells Nanomed Biotechnol. 2020

Advanced Image Detection

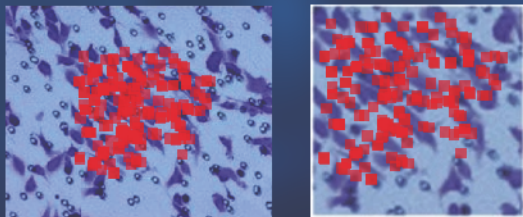
- 1 Marking similar areas via feature points.
- 2 Automatically overlapping similar image areas.
- 3 Using filters to highlight image manipulation.

Image Processing Filters



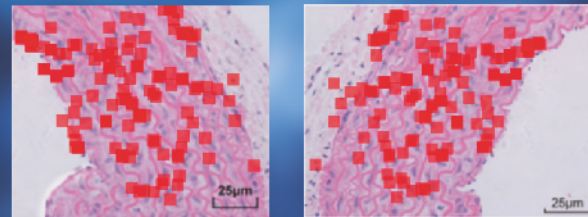
PLoS One. 2013

Scale / Stretch



BMC Complement Altern Med. 2016

Flip



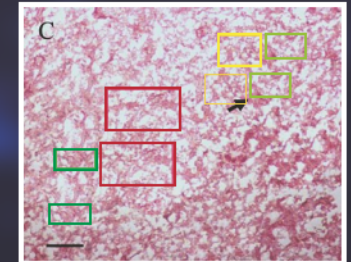
Nanoscale Res Lett. 2020

Rotation



Artif Cells Nanomed Biotechnol. 2021

Within Image



PLoS Negl Trop Dis. 2018