

# Fingerprint Recognition System Release 4.0

---

*Source:* <http://sci.tech-archive.net/Archive/sci.image.processing/2005-04/msg00049.html>

---

- *From:* [luigi.rosa@xxxxxxxxxx](mailto:luigi.rosa@xxxxxxxxxx) (luigi)
  - *Date:* 6 Apr 2005 02:18:32 -0700
- 

Fingerprint Recognition System

Release 4.0 available. A new, improved algorithm based on a hybrid technique is used to core point positioning.

Major features:

- An improved algorithm for core point detection, based on a novel hybrid technique
- A better fingerprint segmentation which makes use of morphological operations (binary erosion and dilation)
- Exhaustive documentation of the implemented algorithms
- Improved GUI
- Better error management
- Image enhancement
- Orientation field estimation

For more informations please visit

<http://utenti.lycos.it/matlab/fingerprint4.htm>

.

---

- Prev by Date: [\*problems in RLE uncompression\*](#)
- Next by Date: [\*Re: FAcE comparison\*](#)
- Previous by thread: [\*problems in RLE uncompression\*](#)
- Next by thread: [\*Stereo disparity maps\*](#)
- Index(es):
  - ◆ [\*Date\*](#)
  - ◆ [\*Thread\*](#)