

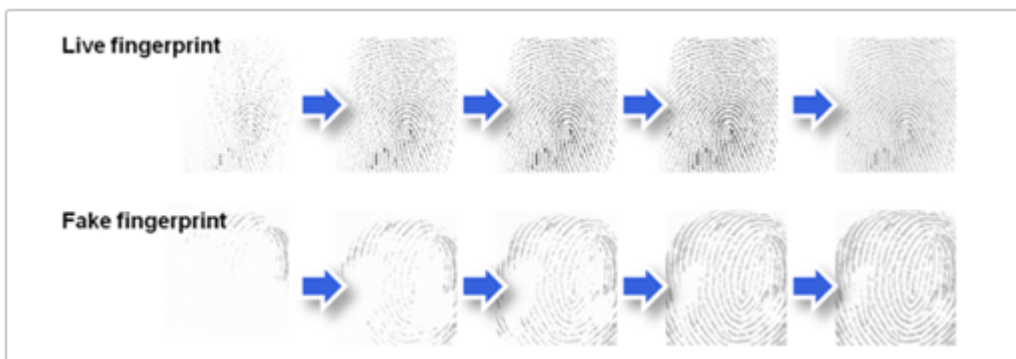
.....	1
(Spoofing)	1
.....	2
(Dynamic changing pattern analysis)	2
(Liveness feature analysis)	2
(Unnaturalness feature analysis)	3
LDE (Liveness Decision Engine)	3

(LFD)

&

(Dynamic changing pattern analysis)

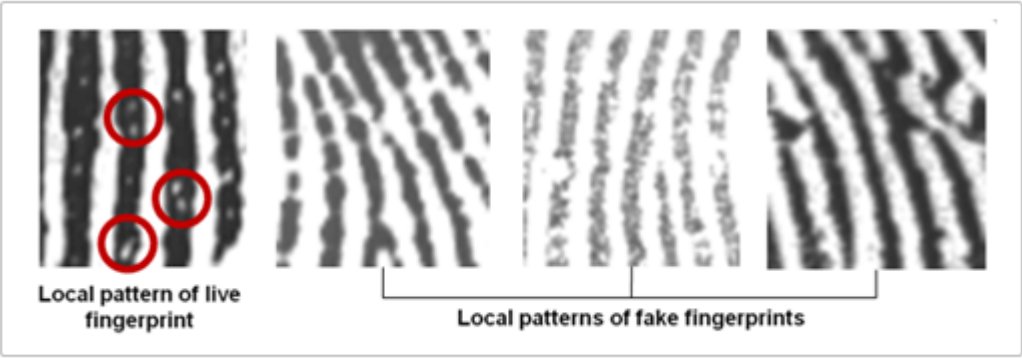
가



(Liveness feature analysis)

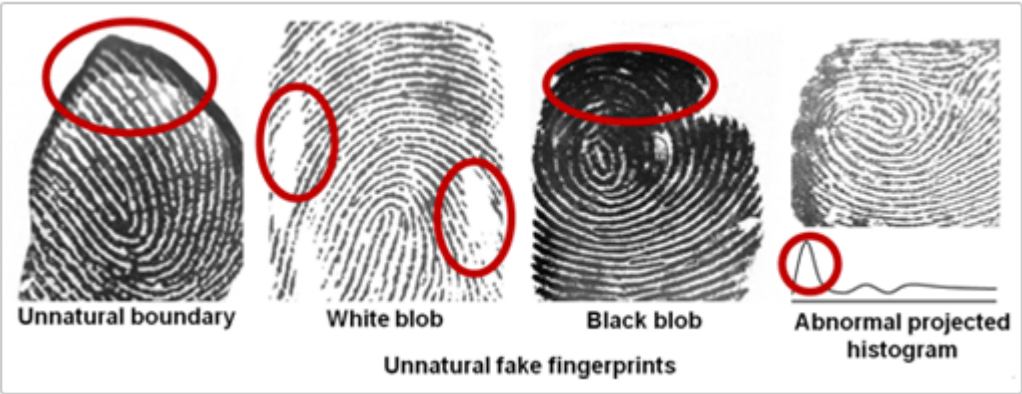
가

가 가



(Unnaturalness feature analysis)

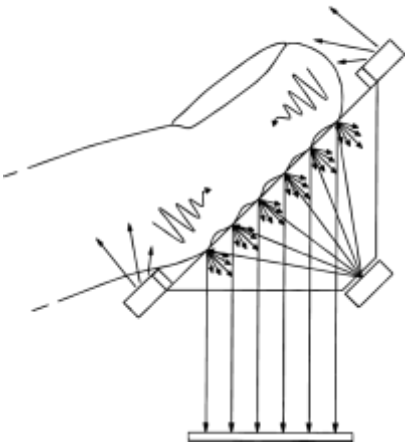
가 , 가 , 가 .



LDE (Liveness Decision Engine)

가 LDE (Liveness Decision Engine) (Dual Light Source Imaging)

Dual Light Source Imaging



LDE

, , , , ,

.

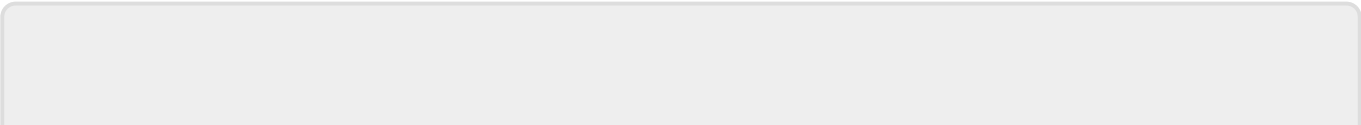
OP5

, , ,

, , , , , , , , ,

.

		A	B	BioStation A2
		O	O	O
		O	O	O
		O	O	O
		O	O	O
		X	O	O
	()	X	X	O
	()	X	X	O



From:

<http://kb.supremainc.com/knowledge/> -

Permanent link:

http://kb.supremainc.com/knowledge/doku.php?id=ko:tc_whitepaper_suprema_live_finger_detection

Last update: **2017/03/14 09:39**