

EFFECTIVENESS OF BIOMETRIC TECHNOLOGIES										
WEIGHT (w)		CATEFORY (c) and FACTOR (f)			UNWEIGHTED SCORES					
#c	#f	w/f	w/c		scores per factor			scores per category		
					face	iris	finger	face	iris	finger
1	2		10	ABILITY TO ENROLL				9,5	9,5	8,0
		8		Universality	10	9	9			
		2		Failure to enroll	9	10	7			
1	3		20	ACTUAL PERFORMANCE				4,3	8,7	7,0
		8		Performance indicators	1	9	5			
		8		Environment independance	5	9	7			
		4		Measurability	7	8	9			
1	2		20	PERFORMANCE IN TIME				6,0	10,0	6,5
		16		Permanence	8	10	4			
		4		Stability	4	10	9			
1	3		30	FRAUD RESISTANCE				5,3	6,0	2,3
		10		Copy proof	3	4	2			
		10		Spoof proof	8	5	2			
		10		Ability of liveness detection	5	9	3			
1	2		20	PUBLIC ACCEPTANCE				6,0	8,0	8,5
		5		User friendliness	7	7	10			
		15		Cross-cultural acceptance	5	9	7			
5	12		100	AVERAGE SCORE	5,6	7,5	6,2	6,2	8,4	6,5
					5,9					

WEIGHTED SCORES				
es per factor		scores per category		
iris	finger	face	iris	finger
		9,8	9,2	8,6
72	72			
20	14			
		3,8	8,8	6,6
72	40			
72	56			
32	36			
		7,2	10,0	5,0
160	64			
40	36			
		5,3	6,0	2,3
40	20			
50	20			
90	30			
		5,5	8,5	7,8
35	50			
135	105			
8,2	5,4	6,3	8,5	6,1