

Similarity matching despite occlusions

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FAMILY	MEASURE	COR	ACC	BAD	ERR	FPO	FNE	WOA	OA	OIA	DA	WR	FR
CROSS	NCC	5	24	22	11	31	9	31	32	27	22	23	1
	ZNCC	13	31	30	14	36	12	27	37	19	16	29	3
	MOR	11	23	19	19	39	6	30	39	21	18	26	2
CLASSIC	D ₁	23	11	12	29	26	20	20	27	14	19	20	3
	ZD ₁	7	25	20	18	32	5	25	33	18	11	15	2
	LD ₁	6	26	23	15	23	8	24	26	20	13	13	1
	VAD	14	16	17	23	34	14	34	35	35	30	34	4
	K ₄	41	8	8	41	40	35	41	40	42	42	42	5
DERIVATIVE	SES ₁	36	34	35	24	2	41	39	2	39	39	37	2
	SEK ₁	38	15	15	38	17	38	40	18	40	38	38	3
	NIS	43	43	32	33	1	43	43	1	43	43	41	5
	OCM	31	37	29	30	30	37	36	21	36	36	40	4
	PRATT	40	42	10	43	43	34	42	43	41	41	43	6
	GC	2	17	26	22	42	1	8	42	4	4	8	1
NON-PARAMETRIC	JEFF	35	7	5	40	41	29	35	41	34	34	39	8
	χ_2	18	14	16	26	33	16	32	34	29	27	33	7
	ISC	19	39	36	25	18	23	11	20	9	21	24	3
	SCC	16	20	21	21	37	15	29	38	23	24	32	6
	RANK₁	8	19	33	13	35	7	5	36	3	3	7	2
	CENSUS	1	18	37	5	38	2	2	12	2	1	1	1
	κ	25	29	40	6	10	26	19	10	30	29	25	4
	χ	27	22	34	12	8	32	28	8	33	32	30	5
ROBUST	RM_{LMS}	22	38	41	2	3	28	3	3	7	10	6	5
	QUAD	17	36	39	8	9	24	9	9	26	23	19	14
	ZNCC _R	28	40	42	4	6	36	38	7	38	40	36	21
	D _{0.1}	30	5	3	37	15	25	10	16	17	25	12	9
	MAD	32	41	43	1	4	40	7	4	28	33	28	18
	LMP ₂	39	21	18	16	5	42	15	5	31	35	27	17
	LTP₂	29	6	7	34	11	27	4	11	6	12	5	4
	SMPD₂	15	35	38	3	7	17	1	6	1	2	2	1
	ME ₁	20	13	14	27	29	18	22	29	15	20	21	15
	ME ₂	24	10	11	31	24	21	17	25	12	15	14	10
	ME₃	26	9	9	32	14	22	6	17	5	7	4	3
	ME ₄	34	3	4	36	13	30	13	14	25	28	18	13
	ME ₅	37	2	2	39	16	33	33	15	32	31	31	19
	ME ₆	42	1	1	42	21	39	37	19	37	37	35	20
	ME ₇	21	12	13	28	27	19	21	28	13	17	17	12
	ME ₈	33	4	6	35	12	31	12	13	24	26	16	11
	R ₁	3	32	28	7	25	3	23	30	16	9	11	8
	R ₂	10	30	24	17	28	10	26	31	22	14	22	16
	R₃	4	28	27	10	20	4	14	23	8	5	3	2
	R₄	9	33	31	9	19	13	18	22	11	8	10	7
	R₅	12	27	25	20	22	11	16	24	10	6	9	6

Table 1

Classification – We summarize the results obtained with the 42 pairs. The bold measures are the ten best measures. We give only the rank of the evaluation criteria.