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Abstract









Group Re-Identification: Leveraging and Integrating Multi-grain Information

Contributions





Group Re-ID results on Road Group dataset										
	1	5	10	15	20	30				
	15.8	31.6	43.0	48.6	54.8	61.7				
	62.0	82.2	89.6	95.1	96.5	97.3				
dium	66.7	87.2	93.3	96.0	96.8	97.3				
dium+Coarse	71.1	89.4	94.1	97.0	97.3	97.5				
light	55.8	78.0	88.1	92.1	93.6	97.8				
-no spatial	69.6	88.6	94.0	96.2	96.5	97.4				
d-auto	72.3	90.6	94.1	97.1	97.5	98.0				
d-GT	76.0	91.8	95.3	97.2	98.0	98.0				

l	Single	No inter	No dis	Hyp-E	Proposed-Auto
	83.1	87.0	88.2	86.4	88.2
	62.0	70.1	65.8	55.1	72.3
	60.1	68.9	63.4	53.3	71.4