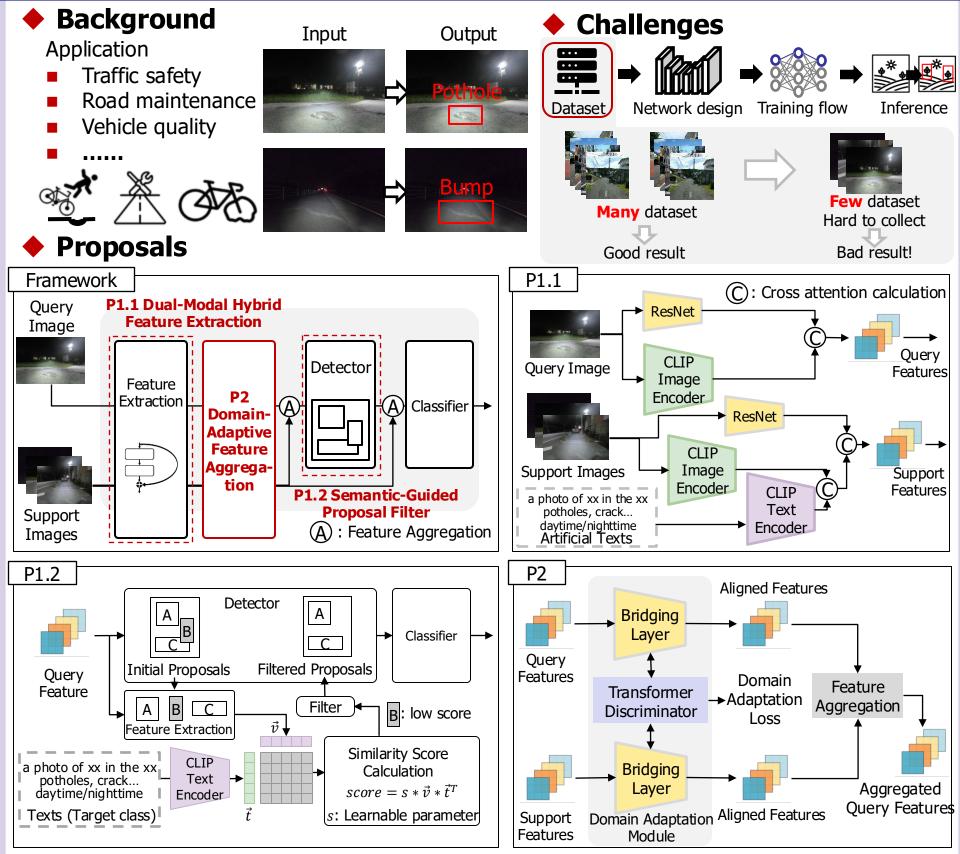
## CLIP-Guided Cross-Modal Feature Fusion and Domain-Adaptive Feature Aggregation based Few-Shot Learning for Night Pavement Defect Detection

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## **Experiment Results**

Method	1shot			3shot			5shot			10shot		
	mAP	Prec.	Rec.	mAP	Prec.	Rec.	mAP	Prec.	Rec.	mAP	Prec.	Rec.
Baseline	9.1	10.5	24.5	19.2	18.2	41.5	23.4	22.2	48.1	29.9	34.7	54.6
P1	18.7	12.5	27.4	33.2	22.9	48.9	39.1	27.3	54.9	45.1	38.4	59.8
P1+P2	26.2	14.6	22.8	41.8	27.5	52.7	49.6	35.3	60.2	55.6	41.5	62.1



## **♦** Conclusion

■ Evaluation results show that P1+P2 achieves mAP 55.6% at 10-shot, outperforming the baseline by 25.7%