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Weakly-supervised Object Detection via Mining Pseudo Ground Truth Bounding-boxes

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Highlights

- A novel W2F framework for weakly-supervised object detection is proposed.
- The PGE algorithm is designed to mine the accurate pseudo ground truths.
- The PGA algorithm is proposed to refine pseudo ground truths.
- An IGL approach is proposed to further enhance quality of pseudo ground truths.
- The performance of weakly-supervised detection boosts a lot by using our method.

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