

## Supplementary Material

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### 1. Illustration of shape-guided RoIAlign

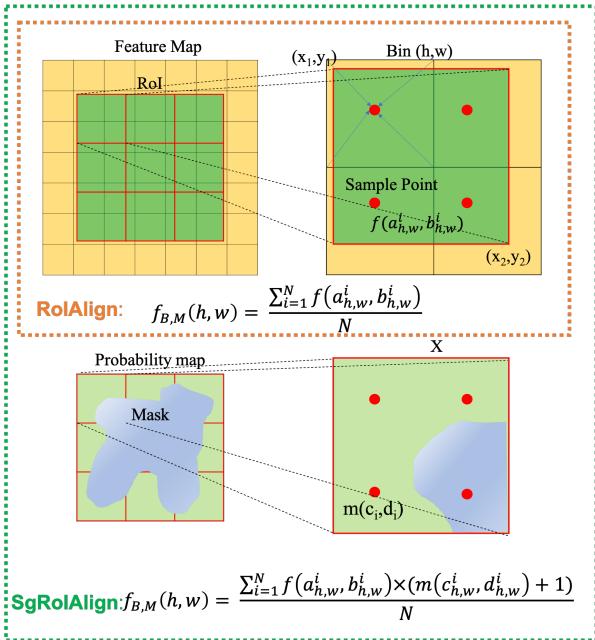


Figure 1: A diagram of shape-guided RoIAlign.

We provide a diagram of shape-guided RoIAlign in Fig. 1. The upper part is the same as RoIAlign. We can observe that the difference between them is we impose the explicit shape-guidance according to a probability map.