


Template Matching

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Based on a project by Roland Miezianko



Agenda

- Template Matching
 - Definition and Method
 - Bi-Level Image
 - Gray-Level Image
- Matlab Example
 - Gray-Level Template Matching
 - Machine Vision Example



Definition

- Technique used in classifying objects.
- Template Matching techniques compare portions of images against one another.
- Sample image may be used to recognize similar objects in source image.