



Templating

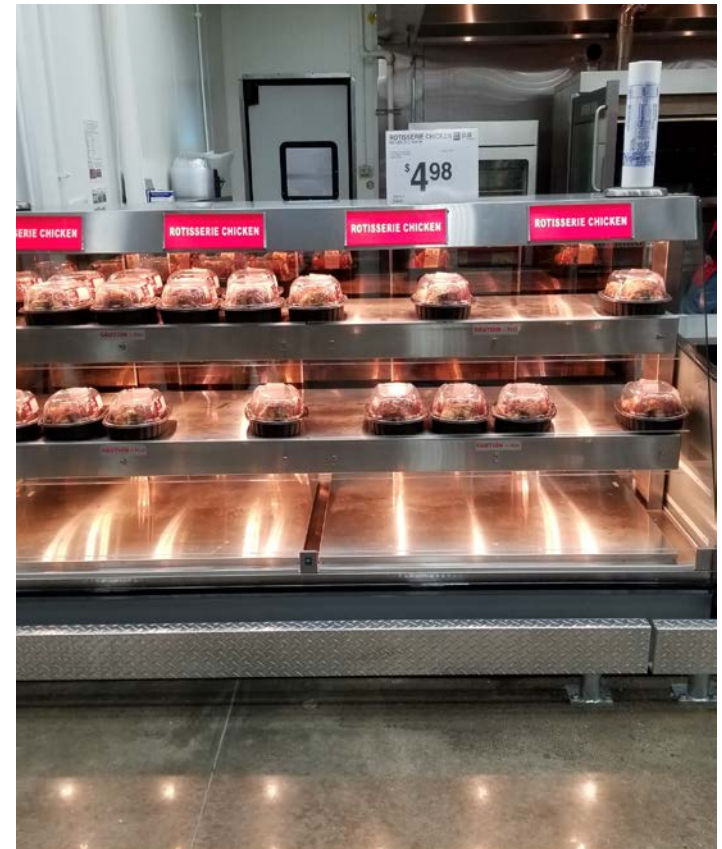
School of Information Studies
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Neural Networks



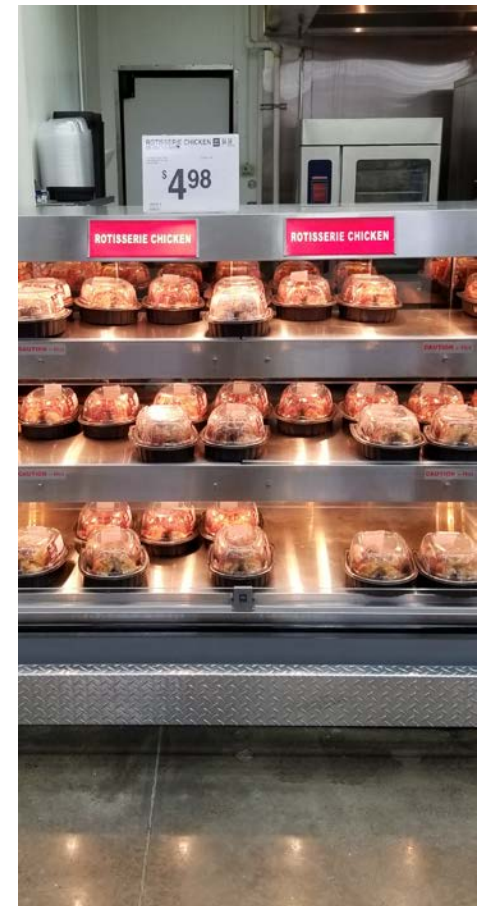
Template Matching

- Given a template image
- Match within larger image
- OpenCV based



Methods

- CCOEFF
- CCOEFF Normed
- CCORR
- CCORR Normed
- SQDIFF
- SQDIFF Normed



Limitations

- Requires similar scale
- Requires similar rotation
- Finds area with “most” correlation
- Not optimal for counting 😊

