Introduction

- Most face recognition approaches are sensitive to registration errors
  - rely on a very good initial alignment and illumination
- We propose/analyze:
  - grid-based and dense extraction of local features
  - block-based matching accounting for different viewpoints and registration errors

Feature Description

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Feature Matching

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Matching Examples for the AR-Face and CMU-PIE Database

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Results: Partially Occluded Faces

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Conclusions

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