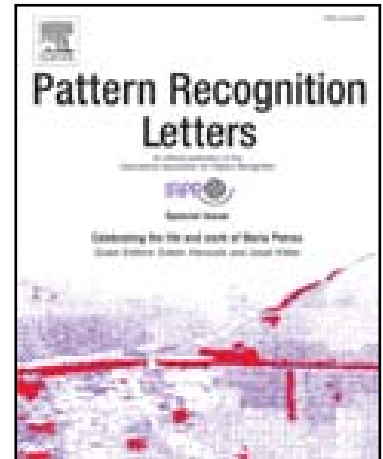


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Hybrid Generative-Discriminative Training of Gaussian Mixture Models

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Highlights

- Hybrid generative-discriminative training of GMMs
- Hybrid training allows for consistent treatment of missing features and semi-supervised learning
- Special covariance matrix structure for fast training and classification
- Consistent improvement in classification performance over maximum likelihood GMMs

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