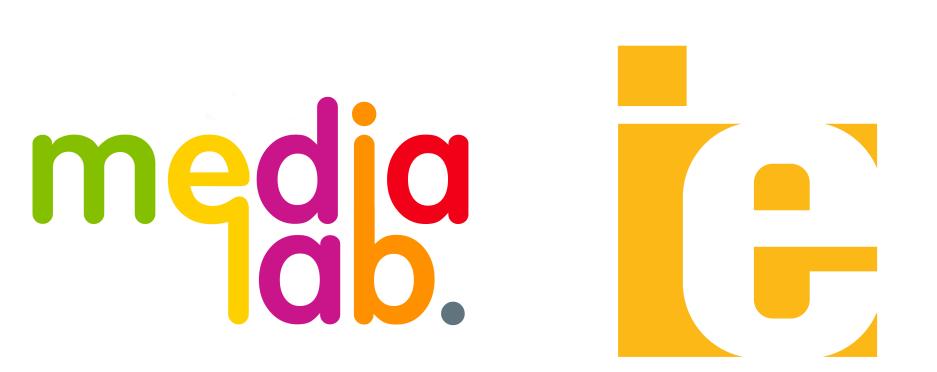


A Temporal Extension of Latent Dirichlet Allocation for Unsupervised Acoustic Unit Discovery



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Unsupervised acoustic unit discovery	Markov chain latent Dirichlet allocation	Results: Phone Segmentation
Vector-quantised neural networks	Experimental setup	Results: Cluster quality
Latent Dirichlet allocation	Metrics	Conclusions • Conclusion content