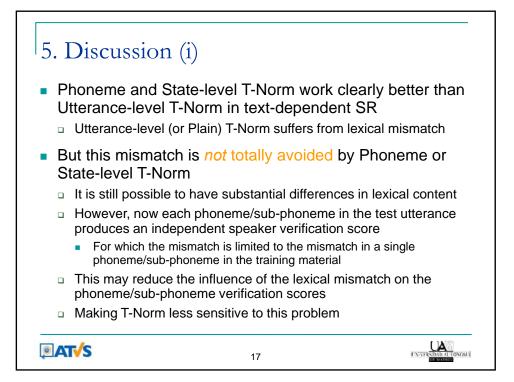
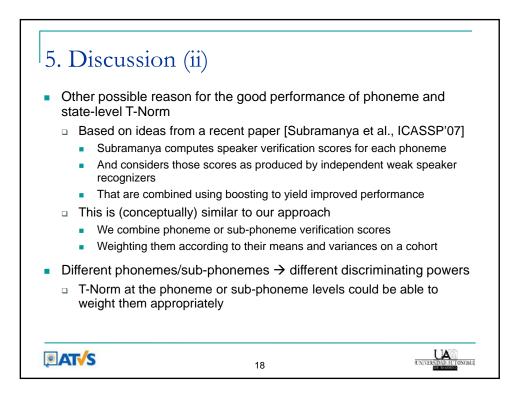
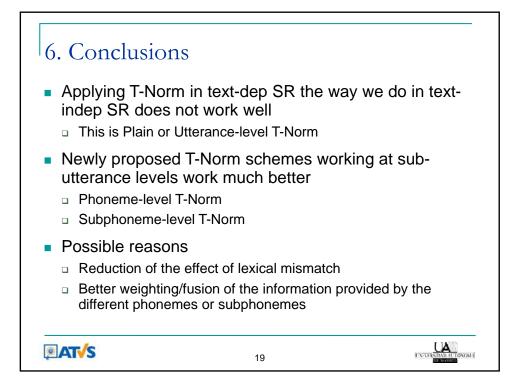
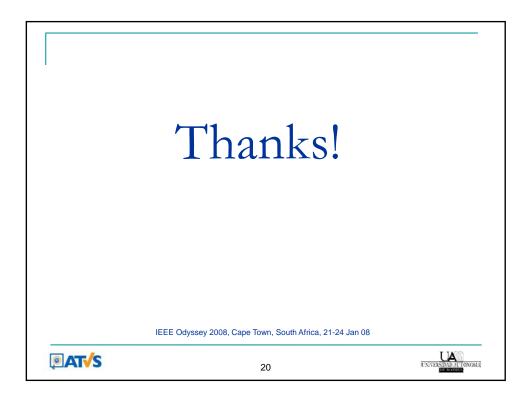


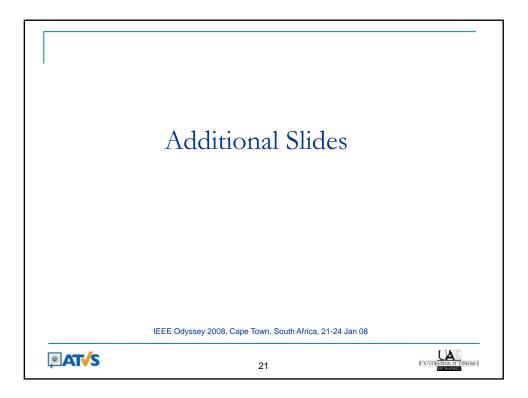
Тур	e of T-Norm	EER (%) (Rel. Improv. %)	FR@FA=1% (%) (Rel. Improv. %)		
No	T-Norm	4.82% (0.0%)	16.28% (0.0%)		
Utte	Utterance-based Phoneme-based	5.01% (-3.9%)	17.45% (-7.2%) 12.17% (25.2%)		
Pho		3.91% (18.9%)			
Stat	e-based	3.85% (20.1%)	11.81% (27.5%)		
tterance-	level T-Norm p	erforms worse than de	oing nothing		

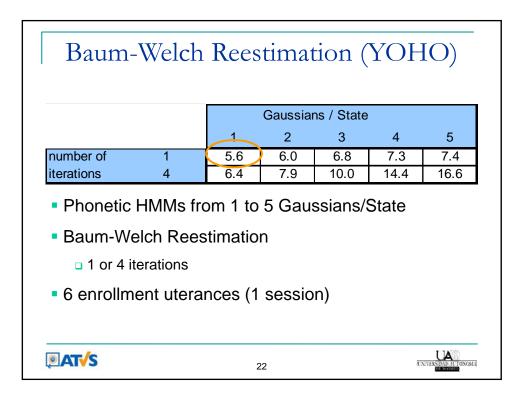












	MLLR A	Adapt	tation	n Res	sults	(YO	HO)	
			Gaussians / State					
			5	10	20	40	80	
		1	6.5	6.0	5.9	5.8	5.6	
		2	5.3	4.8	4.7	4.6	4.3	
	Regression	4	9.1	5.6	4.8	4.5	4.2	
	Classes	8	9.1	5.4	5.1	4.6	4.2)
		16	9.1	5.4	4.9	4.7	4.2	
		32	9.1	5.4	4.9	4.7	4.2	
■ M	honetic HN	ation		·		Gauss/	state	
	1 , 2, 4, 8, 1	6, 32 reg	gression	classes	6			
• 6	enrollment	utteran	ices (1	sessic	on)			
0/	at√s		:	23			INSTRUMENTO	NONEL