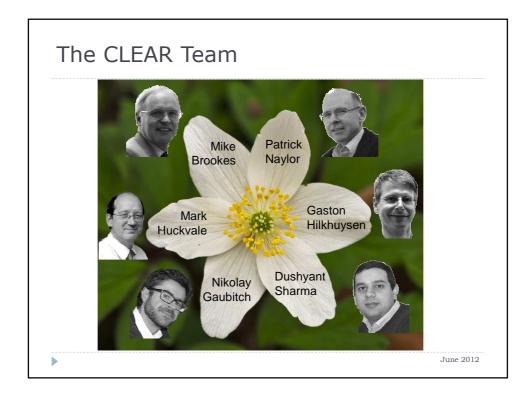
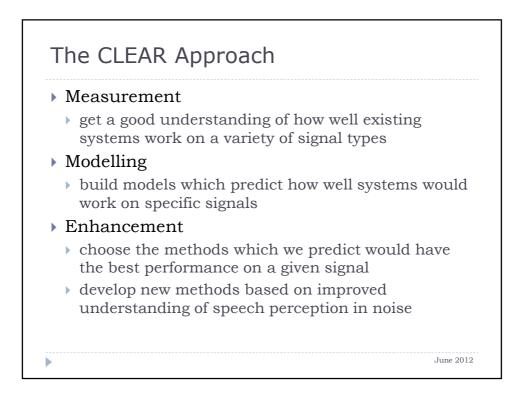
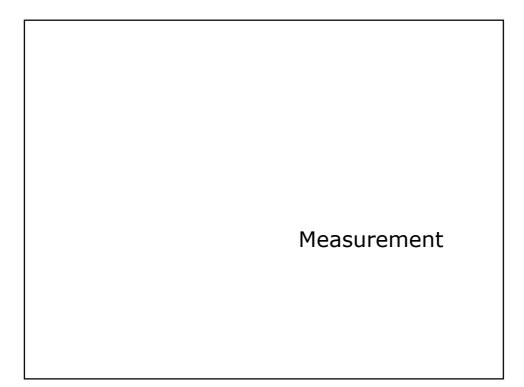
Measurement, modelling and enhancement of the intelligibility of speech in noise at the Centre for Law-Enforcement Audio Research (CLEAR)

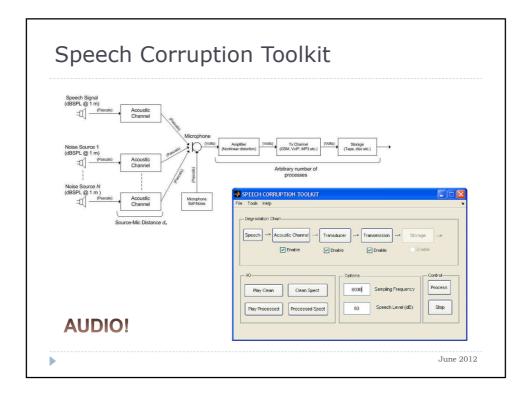
> Mark Huckvale Speech, Hearing & Phonetic Sciences University College London

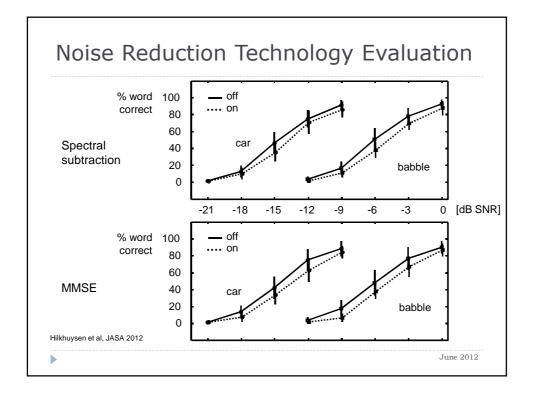


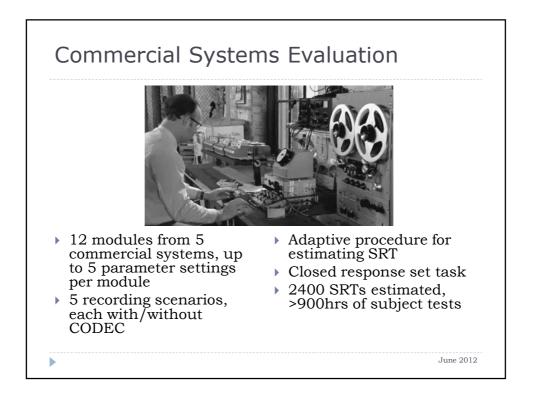












							<ul><li>All scenarios could be</li></ul>
							made better
							<ul> <li>SRT improved by up to</li> </ul>
SRT shift		Scenario					1 5 1
	(dB)	S1	S2	S3	S4	S5	2.0 dB
ĺ	P1	-3.7	-3.4	••••	••••	-3.4	
	P2	-1.3	0	0	0	0	All scenarios could be
Р	P3	-1.2	-3			-1.2	made worse
r	P4		-1.6			-1.6	
0	P5	-2.5	-1.6	-1.6		-3	SRT degraded by up to
d	P6			-0.9		-0.9	3.8 dB
u	P7	-1.7	-1.7	-1.7		-1.7	
с Т	P8 P9	-3.3 -2.7	-1.9 -2.7	-1.9 -2.7		-1.9 -2.7	
	P9 P10			-2.7 -1.3		-2.7 -1.3	No module
	P10 P11	-3.8 -0.2	-1.3	-1.3	-1.3	-1.3 0	consistently best
	PII	-0.2	U	U	U	U	consistently best
							No parameter settings
							consistently best

