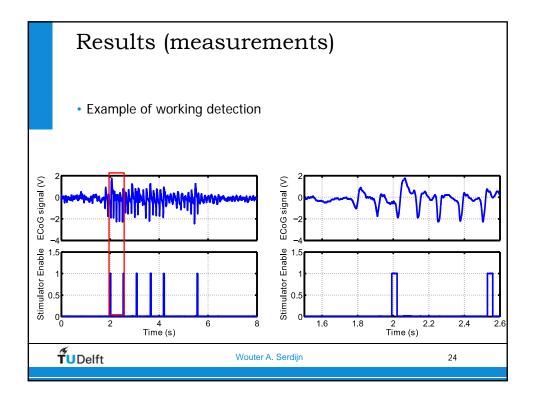
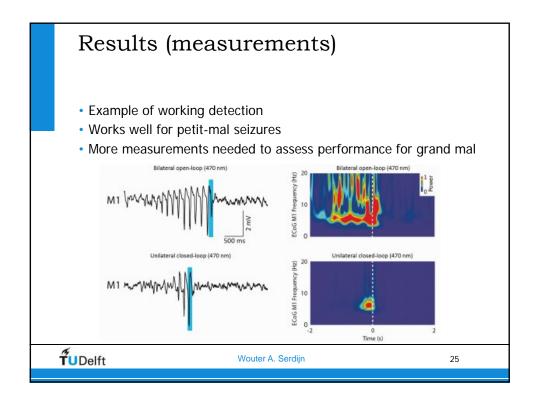
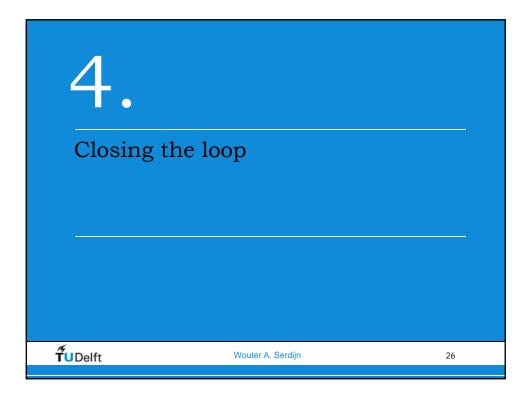


	Results (simulation) Comparison					
	Reference	[1]	[2]	[3]	This work	
	Detection Delay	4.1s	1.5s	0.97s	0.492s	
	FPPS	1.44	0.04	0.091	0.090	
	FNPS	0.023	0	0.065	0.040	
	Specificity	Unknown	Unknown	98.2%	93.6%	
	Sensitivity	Unknown	100%	96.2%	96.03%	
	ADR	Unknown	Unknown	97.2%	94.81%	
 R. Esteller et all. "Line length: An efficient feature for seizure onset detection," in Proc. of the 23rd Annual EMBS International Conference, October 2001, pp. 1707–1710. I. Osorio et all, "Real-time automated detection and quantitative analysis of seizures and short-term prediction of clinical onset," Epilepsia, vol. 39, no. 6, pp. 615–627, June 1998 						
[3] P. Buteneers et all, "Real-time detection of epileptic seizures in animal models using reservoir computing," Epilepsy Research, vol. 103, no. 2-3, pp. 124–134, February 2013						
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	Tinnitus (intro)				
https://www.youtube.com/watch?v=fIAjJogJ0cs					
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