

SWINBURNE UNIVERSITY OF TECHNOLOGY

Performance Analysis of the IEEE 802.11 MAC Protocol for DSRC with and without Retransmissions

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Model	Broadcast	Hidden	Unsaturate	
Bianchi et al.	-	-	-	
Malone et al.	-	-	\checkmark	
Tickoo et al.	-	-	\checkmark	
Rao et al.	\checkmark	-	\checkmark	
Chen at al.	-	√	-	
Tsertou et al.	\checkmark	√	\checkmark	
Our model	\checkmark			

Table: Comparison of our model with the existing models in the literature



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