

VACS without traffic flow implications – Speed monitoring systems

System	Description	Sources of info
Cruise Control (CC)	Used to maintain a constant speed set by the user	Benmimoun et al, 2012; Kessler et al, 2012
Curve & Speed Limit Info (C&SLI)	Informs drivers about speed limits and recommended speed in curves	Ehmanns and Spannheimer, 2004
Curve Speed Warning (CSW)	Helps drivers identify potentially dangerous situations if a bend in the road is taken too fast; warns in advance allowing time for proper reactions; warns for potential hazards from speeding and prepares the safety systems in the vehicle, or actively inhibits further acceleration	Bishop, 2005; Hoeger et al, 2011; Benmimoun et al, 2012; Kessler et al, 2012; http://www.eurofoot-ip.eu/en/intelligent_vehicle_systems/a/cc/ [accessed 11.03.2013]