

## F2 Abstract

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<b>Presentation Topic</b>	<i>Please check ONE box ("X") to identify your general topic area</i>		
	➤ <b>Transport Demand Management</b>		<input type="checkbox"/>
	➤ <b>Intelligent Transportation Solutions</b>		<input type="checkbox"/>
	➤ <b>Traffic Management and Planning Issues</b>		<input checked="" type="checkbox"/>
	➤ <b>Land Use and Traffic Management Planning</b>		<input type="checkbox"/>
	➤ <b>Local, Regional and Strategic Traffic Management Planning</b>		<input type="checkbox"/>
<b>Title of Presentation</b>	Innovative diagonal cycle crossing solution for busy intersection		
<b>Presentation Remit</b>	<p>Auckland City Council has developed an innovative diagonal cycle call-phase to run concurrently with opposing right-turning traffic to resolve a difficult cycleway continuity problem. Cyclists wishing to continue westwards at the end of SH20 (Mt Roskill) cycleway have the difficult situation of attempting to diagonally cross a large and complicated intersection. This would normally require cyclists to dismount and/or use several pedestrian phases to reach the desired side of the intersection.</p> <p>This design is believed to be the first of its kind in NZ. This paper will present the concept and discuss its benefits, risks and applicability elsewhere.</p> <p>This paper has been co-authored with Matthew Hinton (Maunsell) and Axel Wilke (ViaStrada).</p>		