kia ora Jordan MacLachlan

Yi Mei Fangfang Zhang Mengjie Zhang Jessica Signal

learning emergency medical dispatch policies via genetic programming







We are the ones. 111



your experience









emergency types









uncertain characteristics







duration

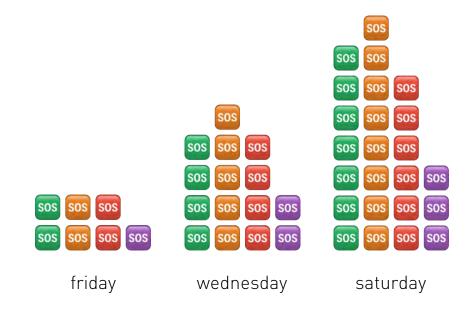


transport

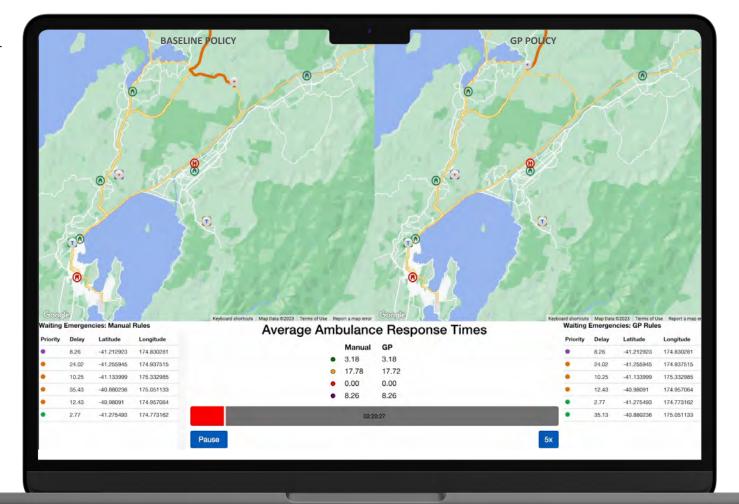


uncertain

emergency volume



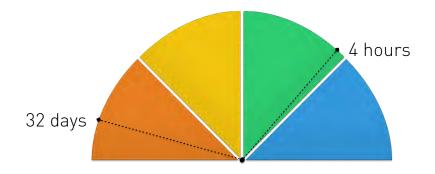
simulation & animator



policy design

five decisions





190x speedup

real-world requirements



interpretability

human competitiveness



VS



response time improvement



humies criteria







human competitive



performant challenging



the best?



human impact

one minute faster



10,100

US\$125B

human impact

four minutes faster







600

3100



NZ\$7.5B AU\$16.4B €15.4B









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