## The Title of Your Presentation

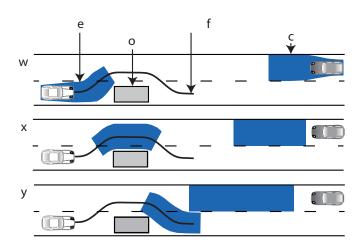
Your Name

Technical University of Munich

January 01, 2018

## Motivation for Set-Based Prediction [1]



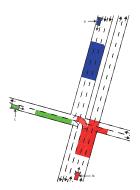


<sup>[1]</sup> M. Althoff and S. Magdici, "Set-based prediction of traffic participants on arbitrary road networks," IEEE Transactions on Intelligent Vehicles, vol. 1, no. 2, pp. 187–202, 2016.

## **SPOT**



SPOT: A tool for set-based prediction of traffic participants [2]



Initial configuration and  $\mathcal{O}(t)$  for  $t \in [1.5\,\mathrm{s}, 2.0\,\mathrm{s}]$ 

<sup>[2]</sup> M. Koschi and M. Althoff, "SPOT: A tool for set-based prediction of traffic participants," in Proc. of the IEEE Intelligent Vehicles Symposium, pp. 1679–1686, 2017.

## Conclusions



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