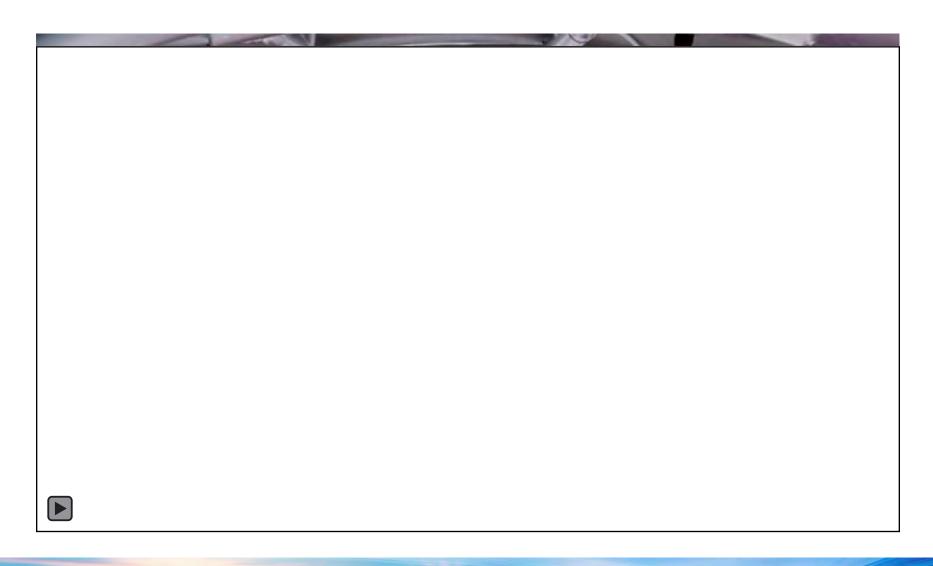


# Autonomous Vehicle Technologies for Passenger and Freight Mobility

Northwestern University Transportation Center



## Just a cool video



# Program for today

- One brief/boring introduction, two great sessions
- 1. Toward autonomous vehicles
- Autonomous, connected vehicles and freight
- Each followed by a panel discussion

## Toward automated vehicles

#### Hani Mahmassani

W. Patterson Distinguished Professor of Transportation;
Director NUTC



#### Brian Droessler

 VP of Software and Connected Solutions, Continental Automotive Systems

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#### Roger Berg

VP, North America Research and Development, Denso
International America

## Autonomous vehicles & freight

- Ogi Redzic
  - VP Connected Driving, HERE (A Nokia Company)



- Leo Danieldes
  - Project Management Officer, Navistar



- Josh Switkes
  - Founder and CEO, Peloton Technology Inc.



## The rules of the game

- Discussion is the most interesting part of these workshops,
  - When the speakers are off their script/sales pitch
- To ensure enough time for this, strict time for presentation
  - Each would have 17' for presentation
  - 3' for clarification questions
  - I will personally escort you off the podium ☺

### Toward automated vehicles

- Autonomous Vehicles, Connected Systems and Market Adoption
  - Hani Mahmassani
- The Path to Highly Automated Driving An Evolutionary Development
  - Brian Droessler
- Improving Safety Through Connected Vehicle Technology
  - Roger Berg

## Autonomous vehicles & freight

- The Evolution from Contextually Aware Cars to Automated Driving Vehicles
  - Ogi Redzic
- Connected Vehicles for Commercial Transportation: An Evolving Story
  - Leo Danieldes

- Preventing Accidents and Saving Fuel by Connecting Trucks
  - Josh Switkes