



From e-bikes to e-scooters: A matter of safety

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Sharing the road and path

- Relationships over road spaces always contested
- Conflicts increase when resources are scarce
- Variations in mass, velocity, power, aerodynamic drag
- Altered acceleration, deceleration, comfortable velocity
- Need to examine relative consumption of transit space





Limits of modal differentiation

- Homogenizes movement patterns by external description
- Ignores substantial diversity
 - Speed bikes are fast even without motors
- At lower speeds percentile relative difference in velocity important
- Some natural boundaries? 25-30km/h?
- Safety from predictability not necessarily from segregation

