SOME OF THE TRENDS IN MODERN CITIES

- Increased pollution
- Population growth
- Increasing urbanization
- Increased mobility & pressure on accessibility
MAJOR CONCERN: SAFETY
Cooperation with the Automotive Industry

CONCRETE ACTIONS TOWARDS SAFETY: AI-based bicycle-to-vehicle (B2V) communication systems to help drivers get alerts to bicycles ahead in dangerous areas of the road.
**IMPORTANCE OF INTEROPERABLE CONNECTIVITY**

The Smart E-bike Monitoring System (SEMS) was developed to collect real-time usage & sensor data.

Connected bicycles

Connected Mobility concepts, standards and regulations

Other vehicles and the infrastructure

The SEMS can collect data实时 for various purposes, including monitoring usage, improving safety, and integrating with other connected systems.
CONEBI welcomes the valuable work of the international organizations and deems it is of utmost importance for all stakeholders to work within those organizations.