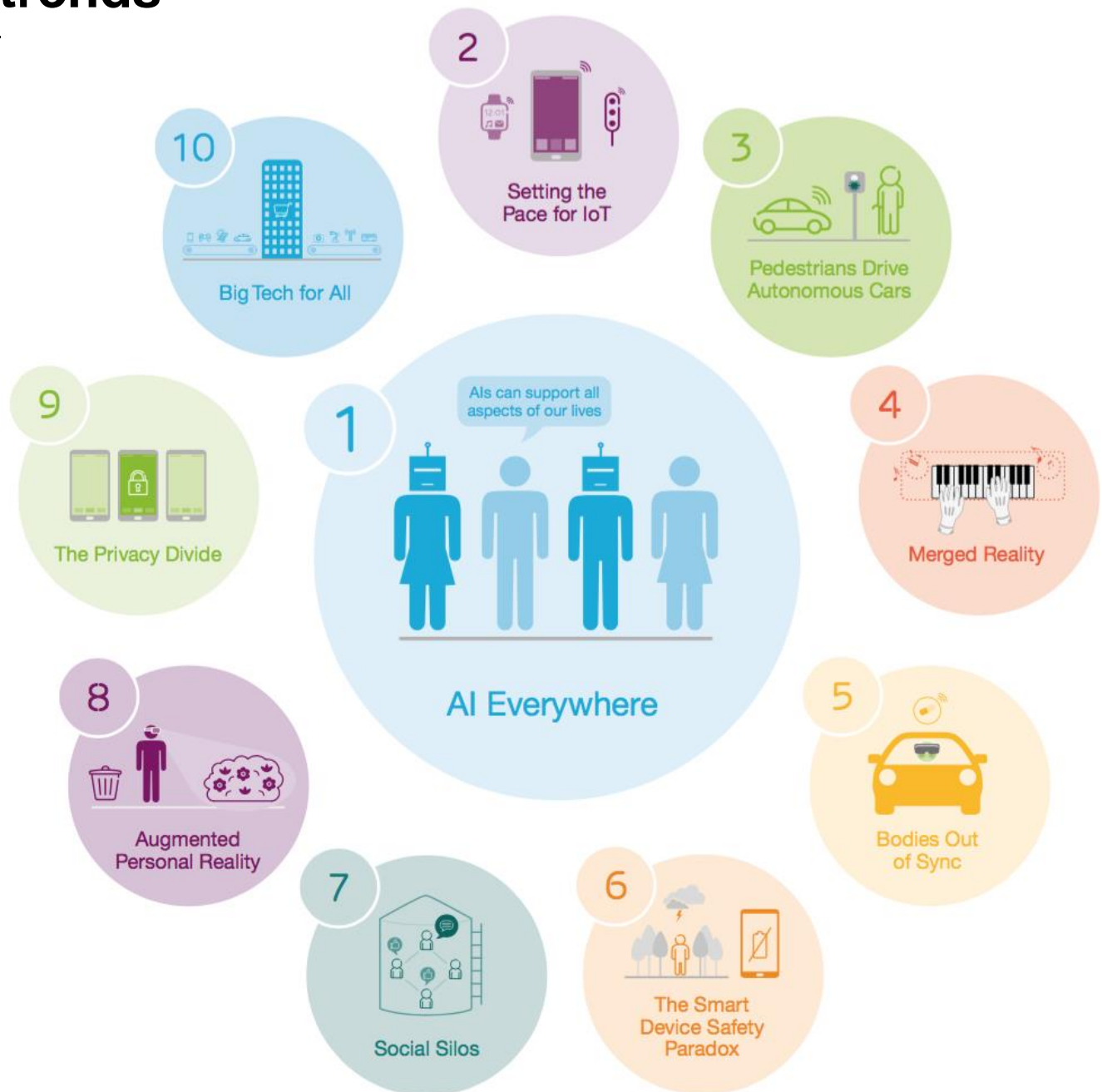


General trends in the world

Trends and drivers beyond 2025

- Seven trillion network devices — all economic activity monitored in close to real time.
- Size of Big Data—in 2016, about 2.5 quintillion bytes of data were generated each day. How much data will be generated per day in 2030?
- Machines will have taken over many cognitive tasks. Photonics will deliver nearly 100 % coverage of ultrafast broadband.
- Economics will shift to intangible assets.
- Advanced robotics in business and the home.
- Natural (continuous) speech, voice recognition and translation.
- Fully effective machine vision.

The Consumer trends



Recent emerging trends in the field of ICT in our region

The City of Knowledge, at the heart of the appointment to give and receive, by Professor Mary Teuw Niane



The Emerging Senegal Plan (PSE) and its implementation create an environment and a framework essential for the development of digital technology.

Trends in our region

- Migration of the analog broadcasting towards digital broadcasting by 2020
- Migration to terrestrial digital radio. Advantages for the deployment of 4G and 5G networks
- Separation between the functions of content producer and broadcaster
- Cybersecurity and e-commerce

The main target groups that require capacity development and training

- Redeeming the staff of broadcasting and television organizations by equipping specialized centers of excellence with adequate materials Provide appropriate training of trainers for the teaching staff of the centers of excellence
- Giving a culture of compliance to the staff of telecommunications operators who are considering diversifying into banking activities
- Preparing people impacted by technology to move towards new jobs
- Train real specialists in Cybersecurity and the Fintechs