

UNITED NATIONS
Commission on Science and Technology for Development

"Building digital competencies to benefit from existing and emerging technologies with special focus on gender and youth dimensions"

Dong Wu
Chief, Science, Technology and Innovation Policy Section
Division on Technology and Logistics
UNCTAD

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Issues paper

- ▶ Contributions from: Bulgaria, Canada, Germany, Kenya, Latvia, Poland, Portugal, South Africa, Turkey, Uganda, United Kingdom, and United States of America

Foresight for digital development

▶ **Priority theme 2015-2016:**

- ▶ **Technological development: big data, Internet of Things, MOOCs, 3D printing, digital automation**
- ▶ **Opportunities and challenges**
- ▶ **Foresight as a policy tool to assess impact**

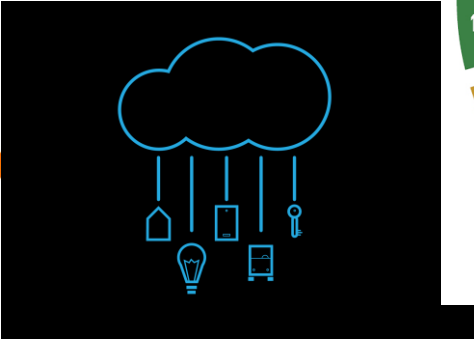
New and Emerging technologies



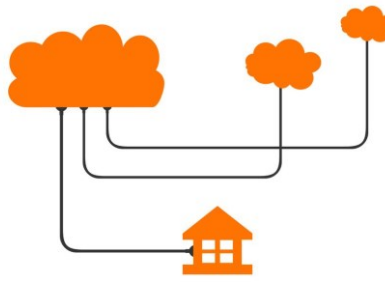
Energy storage technologies



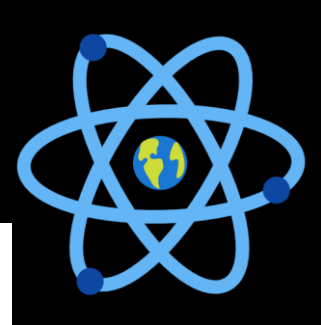
Robots



Internet of Things



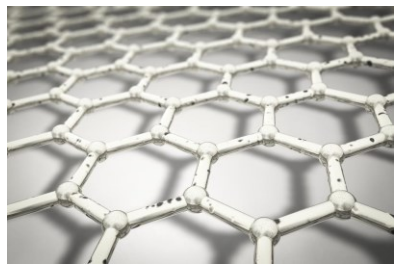
Cloud computing



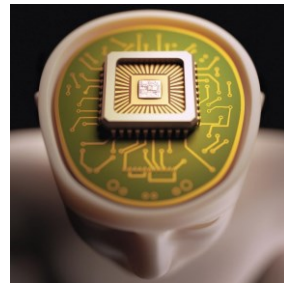
Nano/Micro satellites



Big data analytics



Nanomaterials



Artificial intelligence



Blockchain

Thank you for your attention

<http://unctad.org/cstd>

dong.wu@unctad.org