Joint NMRG & NI meeting

Guidelines for research and progress

- > Open (labeled) datasets
- > Open platforms for experimentations
- > Open source models
- ➔ Reproducibility and access

Challenges

- > ML algorithms adapted to communication networks (latency, limited bandwidth, limited and distributed computation resources…)
- > User confidentiality
- > Data access control
- > Trustworthiness and transparency of the ML algorithms
- > Functioning and result visualization

What could be standardized

- > Telemetry APIs
- > Data distribution (e.g. push/pull , publish/subscribe)
- > Security (see the challenges above)
- > Service and resource models…

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