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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