

Quantum computing for space applications

Report of Contributions

Contribution ID: 1

Type: **not specified**

Applications of Quantum Annealing in Earth Observation

Presenter: DELILBASIC, Amer

Session Classification: Thursday session

Contribution ID: 2

Type: **not specified**

Applications of Quantum Annealing in Earth Observation

Thursday 7 November 2024 10:30 (30 minutes)

Presenter: DELILBASIC, Amer

Contribution ID: 3

Type: **not specified**

Beyond QML 4 Earth Observations

Thursday 7 November 2024 11:00 (30 minutes)

Presenter: GAWRON, Piotr

Contribution ID: 4

Type: **not specified**

Activities performed in Poznan Supercomputing and Networking Center

Thursday 7 November 2024 12:30 (30 minutes)

Presenter: RYDLICHOWSKI, Piotr

Contribution ID: 5

Type: **not specified**

TBA

Thursday 7 November 2024 12:00 (30 minutes)

Presenter: OTGONBAATAR, Soronzonbold

Contribution ID: 6

Type: **not specified**

Expanding Horizons: Using On-board AI for (Not Only) Earth Observation

Friday 8 November 2024 10:00 (30 minutes)

Presenter: NALEPA, Jakub (KP labs)

Contribution ID: 7

Type: **not specified**

TBA

Friday 8 November 2024 10:30 (30 minutes)

Presenter: WIJATA, Agata

Contribution ID: 8

Type: **not specified**

Learning-based Quantum Error Mitigation

Friday 8 November 2024 11:00 (30 minutes)

Presenter: CZARNIK, Piotr

Contribution ID: 9

Type: **not specified**

Quantum-enhanced SVMs for Earth observation

Friday 8 November 2024 12:00 (30 minutes)

Presenter: MIROSZEWSKI, Artur

Contribution ID: **10**

Type: **not specified**

2WQC adding postparation as reversed state preparation process to attack NP problems

Friday 8 November 2024 12:30 (30 minutes)

Presenter: DUDA, Jarek