MQV Symposium: Towards applications of quantum computing

Monday, November 11, 2024

Application perspective: Experiences from trying out Quantum Computing - Session I - Plenarsaal (3:40 PM - 4:40 PM)

| -Conveners: Flori | ian Geissler |
|-------------------|--------------|
|-------------------|--------------|

| time | [id] title | presenter |
|---------|---------------------|------------------------------------|
| 3:40 PM | [5] Eon (15'+5') | O'MEARA, Corey |
| 4:00 PM | [6] BMW (15'+5') | LUCKOW, Andre KLEPSCH, Johannes |
| 4:20 PM | [7] AIRBUS (15'+5') | KRAUSER, Jasper |

Tuesday, November 12, 2024

<u>Application perspective: Experiences from trying out Quantum Computing - Session II</u> - Plenarsaal (11:10 AM - 12:30 PM)

-Conveners: Nicola Goerke-Schwindt

| time | [id] title | presenter |
|----------|------------------------------------|--------------------------------------|
| 11:10 AM | [13] SAP (15'+5') | POLENZ, Carsten SEELENMEYER, Sabine |
| 11:30 AM | [14] Optware (15'+5') | JUNK, Vanessa |
| 11:50 AM | [15] Boehringer Ingelheim (15'+5') | STREIF, Michael |
| 12:10 PM | [16] Siemens (15'+5') | NIEDERMEIER, Christoph SAFI, Hila |

Application perspective: Experiences from trying out Quantum Computing - Session III - Plenarsaal (1:30 PM - 2:50 PM)

-Conveners: Jeanette Lorenz

| time | [id] title | presenter |
|---------|--------------------------------------------------|--------------------------------|
| 1:30 PM | [17] Infineon (15'+5') | HESS, Maximilian |
| 1:50 PM | [19] Siemens Healthineers (15'+5') | SCHROTH, Sebastian |
| 2:10 PM | [22] Bench QC and optimization problems (15'+5') | OBERREUTER, Johannes |
| 2:30 PM | [12] DATEV (15'+5') | BRAUN, Martin DÖHLER, Tanja |