AIME22 / Programme Friday, 18 November 2022

## AIME22

## Friday, 18 November 2022

Quantum Technology and AI (10:50 - 13:45)

| time  | [id] title                                                                                                      | presenter |
|-------|-----------------------------------------------------------------------------------------------------------------|-----------|
|       | [31] Anna Kaminska (Creotech Instruments S.A.) : Building quantum computers - engineering challenges            |           |
|       | [33] Mátyás Koniorczyk (Wigner RCP): No-signaling and quantum correlations from the applications' point of view |           |
| 12:00 | [29] Yasser Omar (PQI, Lisszabon): The Revolution of Quantum Technologies                                       |           |
| 12:30 | [34] Zoltán Kolarovski (Wigner RCP): Piquasso: Simulating photonic quantum computers                            |           |