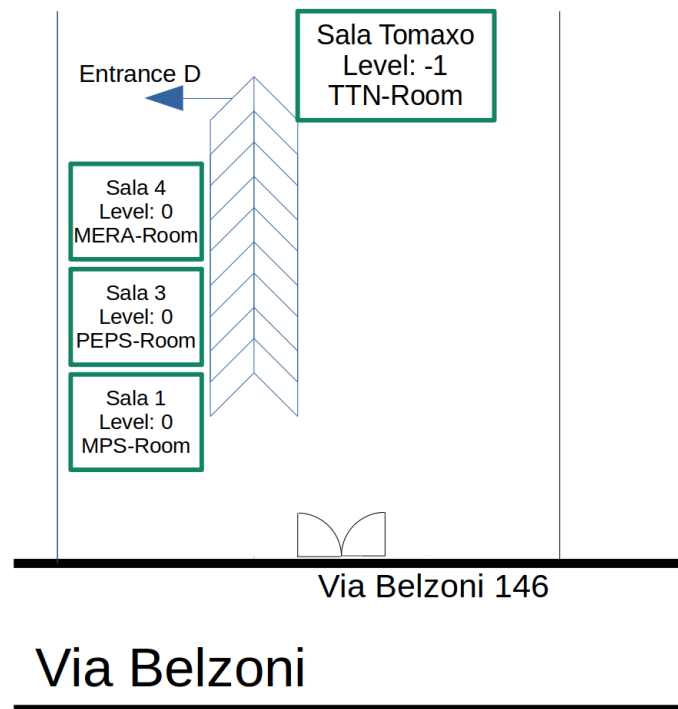


Quantum Weeks Padova: hackathon schedule

Location: Sala Tomaxo, Via Belzoni 146, 35121 Padova, Italy

	Monday	Tuesday	Wednesday	Thursday
9:00 - 10:30	Joint session A	Daily standup	Daily standup	Daily standup
10:30 - 11:00	Break	Break	Break	Break
11:00 - 12:30	Joint session B / team sessions	Hackathon	Hackathon	Hackathon
12:30 - 14:00	Lunch	Lunch	Lunch	Lunch
14:00 - 15:30	Hackathon	Hackathon	Hackathon	Hackathon
15:30 - 16:00	Break	Break	Break	Break
16:00 - 18:00	Hackathon	Hackathon	Hackathon	Joint session C
Aperitivo		Social Spritz Tre Scalini		





Hackathon Rooms	
TTN-room	Team 8
PEPS-room	Teams 2, 4, 7, 9
MPS-room	Teams 3, 5
MERA-room	Tutor's office

Detailed schedule

Daily standup Tuesday - Thursday	(same rooms as hackathon)
9:00 - 9:30	Teams 2, 5, 7 Hackathon: Teams 3, 4, 8, 9
9:30 - 10:00	Teams 3, 4 Hackathon: Teams 2, 5, 7, 8, 9
10:00 - 10:30	Teams 8, 9 Hackathon: Teams 2, 3, 4, 5, 7

Joint session A: Monday 9:00	Room 1 (10 + 2 format)
9:00 - 9:12	Welcome
9:12 - 9:24	Structure (timetable, git, topics, etc)
9:24 - 9:36	Topic 2: TN Machine Learning [A. Pagano]
9:36 - 9:48	Topic 3: TRG Algorithm [P. Majcen]
9:48 - 10:00	Topic 5 & 6: MaxCut [D. Rattacaso]
10:00 - 10:12	Topic 7: QFT & data compression [F. Campaioli]
10:12 - 10:24	Topic 8: Knapsack problem [M. Tesoro]



Joint session B: Monday 11:00	Room 1 (10 + 2 format)
11:00 - 11:12	Topic 9: Optimal camera placement [M. Vandelli]
11:12 - 11:24	Topic 4: Scaling parallel TNs [M. Ballarin]
11:24 - 11:36	Cineca Leonardo (G. Bettonte)
11:40 - 12:00	QTEA intro: teams 5, 7, 8, 9 [TTN room] Team sessions: team 2 [MERA room] Team sessions: team 3 [PEPS room] Team sessions: teams 4 [MPS room]
12:10 - 12:30	QTEA intro: teams 2, 3, 4 [TTN Room] Team sessions: team 8 [MERA room] Team sessions: teams 5, 7 [PEPS room] Team sessions: team 9 [MPS room]

Joint session C - Thursday 16:00	Room 1 (12 + 3 format) [Chair: I. Siloi]
16:00 - 16:15	Presentation team 5
16:15 - 16:30	Presentation team 7
16:30 - 16:45	Presentation team 2
16:45 - 17:00	Presentation team 3
17:00 - 17:15	Presentation team 4
17:15 - 17:30	Presentation team 8
17:30 - 17:45	Presentation team 9