



# QuHack4IA

## Quantum Hackathon for Industrial Applications

September 12-13th 2023  
Bologna



September 12-  
13th, 2023



CUBO  
Condividere  
Cultura, Piazza  
Sergio Vieira de  
Mello, 3 - 5 -  
40138 Bologna



Participation is  
free and open to  
everyone



The three ideas  
that will have  
received the  
highest scores

“QuHack4IA – Quantum Hackathon for Industrial Applications” (also referred to as the “Hackathon” or the “Event”) is a 24-hour hackathon, in the form of a competition of ideas, that will take place from Tuesday 12 to Wednesday 13 September 2023, at the spaces of CUBO Condividere cultura (located at Piazza Sergio Vieira de Mello, 3 – 5, Bologna), organized by the **International Foundation Big Data and Artificial Intelligence for Human Development (IFAB), Leithà S.r.l., University of Bologna (UNIBO), CINECA, National Institute of Nuclear Physics (INFN)**. The Hackathon is organized within the framework of the *Quantum Computing Development project*, led by prof. Elisa Ercolessi.

The goal of the Hackathon is to solve industrial problems through quantum algorithms and technologies. During the Hackathon, quantum hardware based on various technologies will be used or simulated. Innovative solutions must be submitted in the form of software.

LINK: <https://www.ifabfoundation.org/2023/07/11/quhack4ia-quantum-hackathon-for-industrial-applications/>