JUNIQ funds 7 places in D-Wave's "Quantum Computing Core Training: Quantum Programming with D-Wave"

Expand your knowledge of quantum computing and get started building quantum applications today. Quantum Computing Core Training is a weeklong online quantum programming training class led by D-Wave experts. With Quantum Computing Core Training, you can accelerate quantum application development and ramp up quickly with expert training and mentorship. For more information please check D-Wave's training description.

The training is designed for prospective principle investigators who have only little or intermediate experience of using quantum computers and annealers. By this call, JUNIQ aims to support local researchers to create a base of skills, which will enable them to lead and conduct research projects in the field of quantum computing, particularly in quantum annealing. JUNIQ also provides funding for such research projects and encourages all attendees that have successfully completed the training to submit a proposal to JUNIQ's rolling call.

Applicants must hold a master's degree (or comparable) and be enrolled and/or employed at a public institution of the federal state of North Rhine-Westphalia. Applications must include a motivation letter (300 – 400 words), which explicitly states the purpose of the training and how the acquired skill will be used in the future (e.g. planned research projects) and a CV (max 1 page). Please send your application in one pdf-file and with the subject "D-Wave core training March 2023" to training-juniq@fz-juelich.de until February 28, 2023.

Overview:

Topics: Quantum annealing

Duration: 1-week (March 27, 2023 – March 31,2023)

Modality: online, self-served plus instructor-assisted

Prerequisites: Master degree in a relevant topic. Technical aptitude and a basic knowledge of Python is a plus.