

**IBM,**

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2024 11 14 , - IBM 1 IBM (IBM Quantum Developer Conference) IBM , ,

IBM (IBM Quantum Heron) IBM , IBM . IBM (Qiskit) 5,000 2 .

IBM , IBM 2029 IBM .

IBM 5,000 , 2023 IBM 2 . IBM (Nature)  
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IBM , IBM 3 1,000

(Jay Gambetta) IBM , “IBM ”, “ , QPU, CPU, GPU ” .

IBM AI IBM

AI (Qiskit Transpiler Service), IBM AI (Qiskit Code Assistant), (Qiskit Serverless) . IBM, (Algorithmiq), (Qedma), (QunaSys), Q-CTRL IBM (IBM Qiskit Functions Catalog) .

IBM , ,

, (RIKEN) (Cleveland Clinic) IBM .

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