

기관 유형	명칭	명칭(약어)	웹 주소(링크)	기술분야 (양자컴퓨팅, 통신, 센싱, 소부장, 기초, 정책, 기타)	비고
정부기관(Government) & 정부정책(Strategy)	Federal Ministry of Education and Research (독일연방교육부)	BMBF	https://www.bmbf.de/bmbf/en/home/home_node.html		
	German Federal Ministry for Economic Affairs and Climate Action	BMWK	https://www.bmwk.de/Navigation/FN/Home/home.html		
펀딩기관 (Funding Agency) & 펀딩 프로그램 (Funding Program)	Deutsche Forschungsgemeinschaft	DFG	https://www.dfg.de/en		
	Economic Stimulus Package	ESP	https://www.bundesregierung.de/breg-en/news/konjunkturpaket-1757640		
	Action Plan for Quantum Technologies		https://www.quantumcomputinglab.cineca.it/en/2023/05/09/germanys-action-plan-for-quantum-technologies/		
	BMBF Quantum Future Akademie		https://www.quantentechnologien.de/bildung/quantum-futur-akademie.html		
	BMBF Quantum Future Award		https://www.quantentechnologien.de/nachwuchs/quantum-future-award.html		
	BMBF Quantum active		https://www.quantentechnologien.de/forschung/foerderung/quantum-aktiv-outreach-konzepte-und-open-innovation-fuer-quantentechnologien.html		
QuNET initiative		https://qunet-initiative.de/			BMBF가 자금을 지원하는 연구 이니셔티브
출연연(GRI) & 공공연구소(Center)	Fraunhofer		https://www.fraunhofer.de/en.html		
	Max Planck Institute of Quantum Optics		https://www.mpg.mpg.de/en		유럽 최대의 응용과학연구소 / 독일 전역에 76개의 연구소를 운영
	Forschungszentrum Jülich		https://www.fz-juelich.de/en/institutes		
	Deutsches Zentrum für Luft- und Raumfahrt (German Aerospace Center)	DLR	https://www.dlr.de/en/research-and-transfer/featured-topics/quantum-technologies		
	Jülich UNIFIED Infrastructure for Quantum computing	JUNIQ	https://www.fz-juelich.de/en/ias/jsc/systems/quantum-computing/juniq-facility	양자컴퓨팅	Jülich Supercomputing Centre
	Peter Grünberg Institute	PGI	https://www.fz-juelich.de/en/pgi	양자컴퓨팅	
	Heinrich Hertz Institute	HHI	https://www.hhi.fraunhofer.de/en/index.html	양자통신	
	Quantum Technology Competence Center	QIZ	https://www.ptb.de/cms/en/research-development/ptbs-innovation-clusters/innovationscluster-gtech/qtech-kompetenzzentrum.html		
	Fraunhofer Institute for Photonic Microsystems	Fraunhofer IPMS	https://www.ipms.fraunhofer.de/en.html		
	Fraunhofer Institute for Applied Solid State Physics IAF	Fraunhofer IAF	https://www.iaf.fraunhofer.de/en.html		
	Max Planck Institute For Solid State Research		https://www.fkt.mpg.de/en		
	Max Planck Institute for Intelligent Systems		https://is.mpg.de/		
	Max Planck Institute for The Science of Light		https://mpl.mpg.de/		
	Physikalisch-Technische Bundesanstalt	PTB	https://www.ptb.de/rms/		
	Karlsruhe Institute of Technology	KIT	https://www.kit.edu/		
	Leibniz Institute of Photonic Technology	IPHT	https://www.leibniz-ipht.de/en/homepage/	양자통신, 양자센싱	
Zuse Institute Berlin	ZIB	https://www.zib.de/			
Fraunhofer Institute for Applied Optics and Precision Engineering	Fraunhofer IOF	https://www.iof.fraunhofer.de/en.html			
Munich Center for Quantum Science and Technology	MCQST	https://www.mcqst.de/			
HELMHOLTZ ASSOCIATION		https://www.helmholtz.de/en/			
대학(University)	University of Hamburg		https://www.physik.uni-hamburg.de/en/inf/ag-blick/personen/blick-robert.html		
	University of Stuttgart		https://www.f08.uni-stuttgart.de/en/physics/research/field/		
	University of Stuttgart center of Applied Quantum Technology		https://www.zaquant.uni-stuttgart.de/		양자센싱
	University of Würzburg		https://www.physik.uni-wuerzburg.de/kep/aktuelles/meldungen/single/news/new-partnership-with-korea-in-quantum-technology-established/		KAIST와 양자 기술 파트너십 구축
	Technical University Of Munich	TUM	https://www.tum.de/en/research/research-goals/digitalization-ai-and-quantum-technologies/quantum-technologies	양자컴퓨팅, 양자커뮤니케이션, 양자센서기술, 양자물질 등	
	Technical University Of Munich - Walter Schottky Institute		https://www.wsi.tum.de/		
	University of Leipzig - Quantum Information Group		https://home.uni-leipzig.de/~quantumtechnology/index.php	양자컴퓨팅, 양자 센싱	
	University of Leipzig - Statistical Physics		https://home.uni-leipzig.de/stp/		
	University of Heidelberg Center for Quantum Dynamics		https://qd.uni-heidelberg.de/#:~:text=The%20Heidelberg%20Center%20for%20Quantum%20Dynamics%20(CQD)%20is%20devoted%20to,Max%20Planck%20institutes%20in%20Heidelberghttp://quantuminformation.physi.uni-heidelberg.de	양자정보처리	
	Saarland University		https://www.uni-saarland.de/en/department/physics/study-doctorate/quantum-engineering.html	양자컴퓨팅, 양자통신, 양자센싱	
	Leibniz University Hannover - Institute of Quantum Optics		https://www.iqo.uni-hannover.de/en/	양자광학	
	University of Ulm - Institute of Quantum Technologies		https://www.dlr.de/en/ai/about-us/the-institute		
	Ilmenau University of Technology - Thuringian Innovation Centre of Quantum Optics and Sensors		https://www.tu-ilmenau.de/en/research/research-activities/institutes-and-technological-centers/centre-of-micro-and-nanotechnologies/das-zentrum-fuer-mikro-und-nanotechnologien/thuringian-innovation-center-for-quantum-optics-and-sensors	양자광학, 양자센싱	
	Technical University of Berlin		https://www.tu.berlin/en/quantum		
	University of Freiburg - Quantum Optics and Statistics		https://quantum.uni-freiburg.de/		
	Free University of Berlin		https://www.physik.fu-berlin.de/en/forschung/quantenphysik/index.html		
	University of Konstanz		https://www.physik.uni-konstanz.de/en/study/master-of-science/prospective-students/quantum-physics-and-quantum-information/		
	University of Münster		https://www.uni-muenster.de/Physik/PI/Schuck/Research.html		
	University of Oldenburg		https://uol.de/en/quantum-materials		
	University of Rostock		https://www.qt.physik.uni-rostock.de/en/		
Heinrich Heine University		https://www.physik.hhu.de/en/institutes-and-research-groups/translate-to-english-quantenphysik			
Technische Universität Braunschweig - QuantumFrontiers		https://www.tu-braunschweig.de/quantumfrontiers			
Hamburg University of Technology - Institute for Quantum Inspired and Quantum Optimization		https://www.tuhh.de/quantum/welcome			
University of Tübingen - Center for Quantum Science		https://uni-tuebingen.de/en/faculties/faculty-of-science/departments/physics/research/quantum-science/			

	University of Tübingen		https://uni-tuebingen.de/en/fakultaeten/mathematisch-naturwissenschaftliche-fakultaet/fachbereiche/physik/institute/physikalisches-institut/bereiche/atomphysikquantenoptik/	
기업(Company)	Kipu Quantum		https://kipu-quantum.com/	양자컴퓨팅
	QANT		https://qant.com/	
	TOPTICA Photonics AG		https://www.toptica.com/	
	Infineon Technologies AG		https://www.infineon.com/cms/en/	
	JoS QUANTUM GmbH		https://jos-quantum.de/	
	HQS Quantum Simulations		https://quantumsimulations.de/	
	Swabian Instruments GmbH		https://www.swabianinstruments.com/	
	PicoQuant		https://www.picoquant.com/	
	Robert Bosch GmbH		https://www.bosch.com/	
	Supracon AG		http://www.supracon.com/en/home.html	
	QU tools		https://qutools.com/	
	Menlo Systems		https://www.menlosystems.com/	
	Qubalt		https://www.qubalt.de/index.html	
	attocube systems AG		https://www.attocube.com/en	
Kiutra GmbH		https://kiutra.com/		
VDI Technologiezentrum GmbH		https://www.vdlitz.de/		
NVision Imaging Technologies GmbH		https://www.nvision-imaging.com/		
협단체(Association)	Quantum Business Network	QBN	https://qbn.world/	
	VDI Technologiezentrum GmbH		https://www.vdlitz.de/en/	혁신 및 연구관리 컨설팅 기관/주요 응용분야 중심으로 펀딩 프로그램을 위탁 관리·운영
	Deutsche Forschungsgemeinschaft	DFG	https://www.dfg.de/de	중앙 독립 연구 펀딩기관으로, 모든 학문분야와 과학 유관 연구기관의 지식기반연구를 지원
	Stifterverband		https://www.stifterverband.org/	독일 소재 5,000개 이상의 과학진흥재단으로 구성된 연합
	Quantum Alliance		https://www.quantum-alliance.de/	독일 우수 클러스터와 연구센터로 구성된 산업계-연구기관 컨소시엄
	Max-Planck-Gesellschaft		https://www.mpg.de/en	
허브(Hub)	SPECTARIS		https://www.spectaris.de/	
	Munich Quantum Valley	MQV	https://www.munich-quantum-valley.de/	
행사	Munich Conference on Quantum Science & Technology 2024		https://www.mcqst.de/conference2024/	
	Quantum Summit 2024		https://aidaq.berlin/quantum-summit	
	Quantum Technology International Conference	Qttech 2024	https://premic.org/conferences/qttech-quantum-technology/	
	World of Quantum		https://world-of-quantum.com/en/trade-fair/	