About QunaSys

QunaSys CEO Tennin Yan

QUNASYS

For OIST×UTokyo Symposium 2025 「Quantum Nexus」

Profile

Tennin Yan

QunaSys Inc.

CEO

Born in 1994.
Graduated from the Department of Mechano-Informatics,
Faculty of Engineering, The University of Tokyo.
Founded QunaSys in February 2018.

QUNASYS

We are Quantum Native.

Founded	Focus	Advisors	Office
2018	Quantum Software & Algorithm R&D	Prof. Keisuke Fujii & 3 Osaka U. faculty	Tokyo & Copenhagen

Team	Published Research	Customer Project	QPARC Community
55	**53**	**28**	**50+**
Employees (incl. 24 PhDs) + interns	in past 7 years	in FY2023	Industry companies

QunaSys has Built State of the Art Algorithm
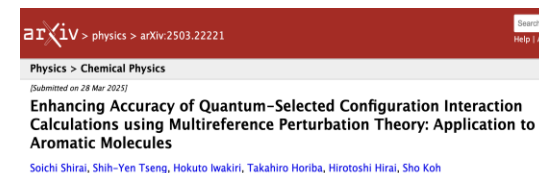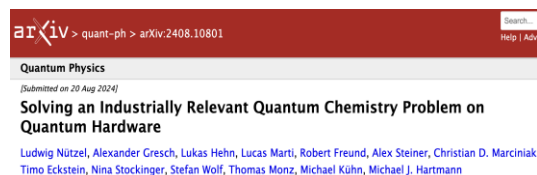
Research paper demonstrate QSCI

VQE hits its limits.

QunaSys' Quantum Selected CI
(QSCI※) delivered breakthrough.

Patent pending (US & EU)
Patented (JP #7478385)

QunaSys is a company building essential quantum algorithm

Why are we here?

Dr. Wani loves gingko
(he doesn't eat it, though).

https://www.osaka-u.ac.jp/sp/drwani/en/

Why are we here?

Symposium 2025
OIST × UTokyo

大阪大学
THE UNIVERSITY OF OSAKA

But seeing two gingko leaves together makes Dr. Wani upset for some reason...

https://www.osaka-u.ac.jp/sp/drwani/en/

Startup are essential player to bridge the gap
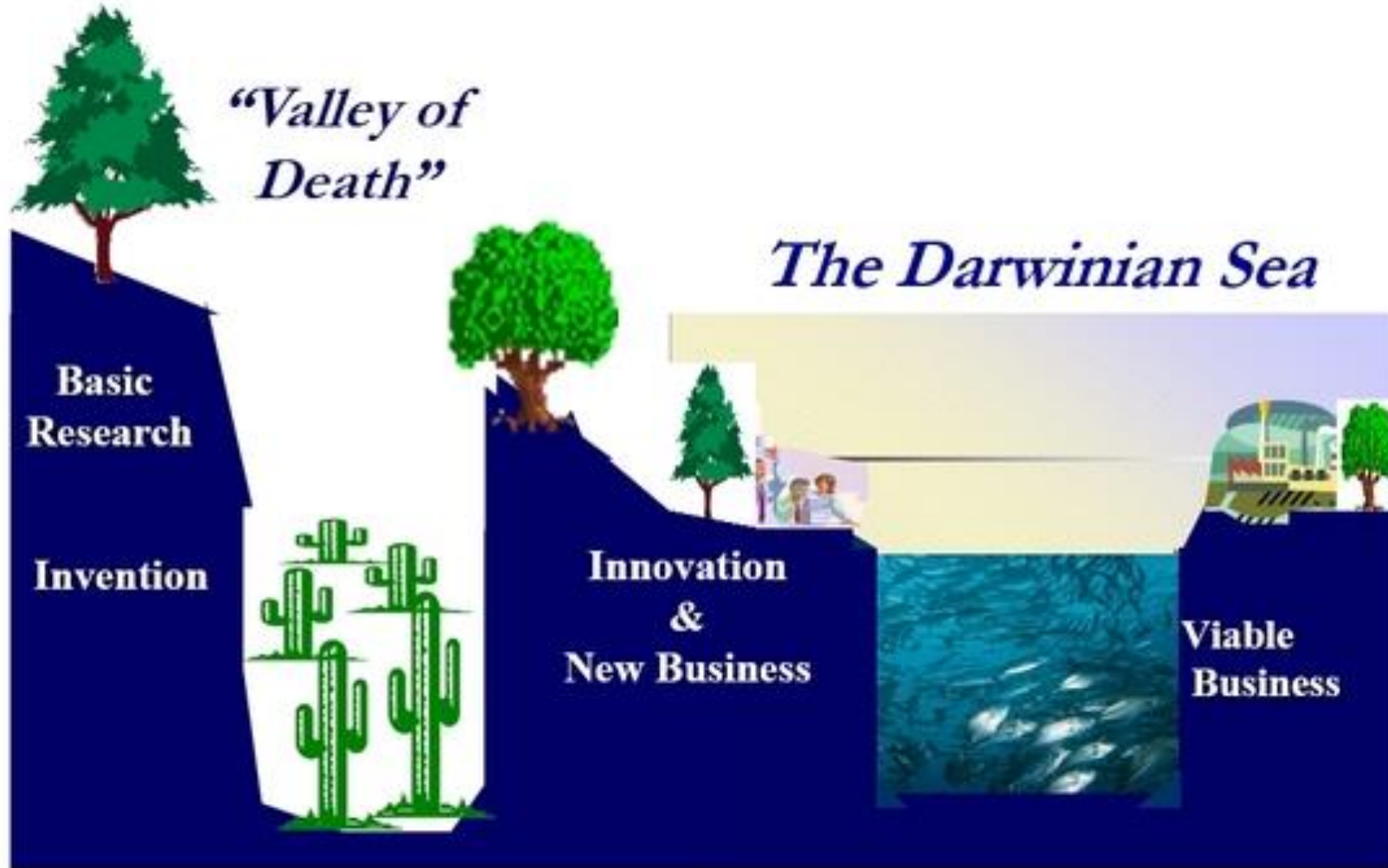
QunaSys has many graduates!

OISTer
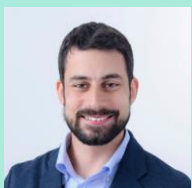
Dr. Andreas Thomasen
Full-time from 2021
Research engineer in Quantum Solutions team
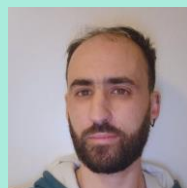OIST unit: Theory of Quantum matter (Nic Shannon)

Dr. Mathias Mikkelsen
Full-time from 2023
Researcher at QunaSys Denmark
OIST unit: Quantum Systems (Thomas Busch)

Dr. Jiabao Chen
Full-time from 2020
Researcher at QunaSys Denmark
OIST unit: Quantum Dynamics (Denis Konstantinov)

Dr. Karim Essafi
Full-time from 2022
Research lead at QunaSys Denmark
OIST unit: Theory of Quantum matter (Nic Shannon)

UTokyo graduates

Dr. Sho Koh
Full-time from 2020
Research in Research team
UTokyo department: Chemistry (Kaoru Yamanouchi)

Dr. Keita Kanno
Full-time from 2021
Research in Research team
UTokyo department: Theoretical particle physics

Dr. Yuya Nakagawa
Full-time from 2019
Research in Research team
UTokyo department: Institue for Solid state Physics (Masaki Oshikawa)

Tennin Yan
Since 2018
CEO
UTokyo department: Information (Tatsuya Harada)

And so on!