

TakeruFukushima

福島武

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I am conducting research on magnetic hyperthermia therapy at the Akira Ito Laboratory in the Department of Scientific Systems Engineering, Graduate School of Engineering, Nagoya University. Personally, I am interested in ATProtocol, decentralized social networks, and Ethereum.

Research interests Magnetic Hyperthermia,ATProtocol,DWeb / DWeb / ATprotocol

Experience

Intern

Craif
Aug 2026 – Present Hybrid

Education

bachelor(Engineering)

National Institute of Technology, Miyakonojo College
The Advanced Engineering Courses
Apr 2024 – Mar 2026
Field: Materials Engineering

Master(Engineering)

Nagoya University
Graduate School of Engineering
Apr 2026 – Present In progress
Field: Medical engineering

Presentations

Analysis of the Protein Corona on Phospholipid-Coated Magnetic Nanoparticles for Tumor-Targeted Drug Delivery Systems (DDS)

The 39th Chubu Hyperthermia Society Conference
Jul 25, 2026 Panel
Nagoya City University Hospital

Open Source

Mebae Author

Educational materials, assignments, exercises, and more that can be accessed from anywhere in Japan and around the world.

Tayori Author

Bsky Feed: A Collection of Posts from My Hometown, Miyakonojo City, Miyazaki Prefecture

Tsumiki Author

CMS Services Using ATProtocol.Anyone can create a website just by typing text.

Akiyack Author

An app developed as part of a class project to address the issue of vacant homes.

Shirabe Author

An app for tracking music tracks, albums, and playlists. It imports MusicBrainz data from Spotify URLs.

HSI Author

A repository for research on the interface between humans and science

Tsumugi Author

A DDS application that replaces YouTube's comment section with ATprotocol's Bsky or Agora.

Minori Author

An app for uploading CVs and lists of publications to ATProtocol.

Shizuku Author

An app that allows anyone to place or accept orders for contributions related to science and technology.

ScholarView Author

A DDS application for posting and discussing science and technology-related topics on ATProtocol.

shinka-evolve Contributor

We have established a connection to the Gemini API and fixed some minor bugs.

paper-qa Contributor

I contributed code to support paperqa's slide files (.pptx), as well as .docx and .xlsx files.

DDS-wg Contributor

We contribute to the creation of proof-of-concepts and participate in various discussions.

Agora Citizen Network Contributor

I was involved to some extent in refining Agora's UI. Through lively discussions with the CEO and CTO, I've also contributed to shaping the development strategy.

