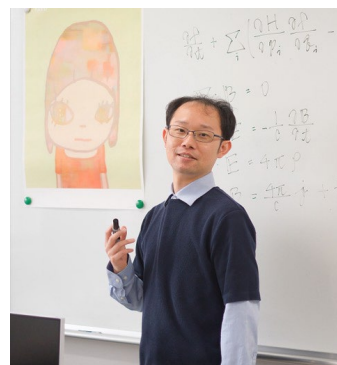


Takashi SHIROTO

Position	Assistant Professor
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※replace {a} by @



Education and Degrees

March, 2013, *B.E.*, Faculty of Engineering, Tohoku University

March, 2015, *M.E.*, Graduate School of Engineering, Tohoku University

March, 2018, *Ph.D.*, Graduate School of Engineering, Tohoku University

Positions

April, 2015 - March, 2018, *JSPS Fellow (DC1)*, Tohoku University

April, 2018 - March, 2019, *Postdoc*, Osaka University

April, 2019 - October, 2023, *Researcher*, National Institutes for Quantum and
Radiological Science and Technology

November, 2023 - present, *Assistant Professor*, Nagoya University

Research

Fusion plasmas, High energy density plasmas, structure-preserving algorithms,
Discontinuous Galerkin method

[Nagoya University Faculty Profile Page \(link\)](#)

[Lab/Group Homepage \(link\)](#)

List of Publications

[Google Scholar \(link\)](#)