

## **Erasmo Tani**

#### **EDUCATION AND TRAINING**

**PhD Computer Science** 

**University of Chicago** 

**MSci Computer Science** 

**Boston University** 

**MEng Computer Science** 

**University of Bristol** 

#### **WORK EXPERIENCE**

**Visiting Researcher** 

**Toyota Technological Institute at Chicago** [ 10/2024 – 12/2024 ]

**Research Intern** 

*University of Illinois* [ 07/2024 – 09/2024 ]

**Graduate Researcher and Teaching Assistant** 

**University of Chicago** [ 2019 – 2024 ]

**Research Intern** 

**Toyota Technological Institute at Chicago** [ 07/2023 – 09/2023 ]

**Research Intern and Teaching Assistant** 

**University of Bristol** [ 2013 – 2017 ]

### **PUBLICATIONS**

[2024]

**Optimal Algorithms for Learning Partitions with Faulty Oracles** 

[2024]

Fast Algorithms for Hypergraph PageRank with Applications to Semi-Supervised Learning

[2024]

Approximation Algorithms for &p-Shortest Path and &p-Group Steiner Tree

[2024]

**Learning-Based Algorithms for Graph Searching Problems** 

### **HONOURS AND AWARDS**

[05/2024]

**AISTATS Outstanding Student Paper Highlight Award** 

[ 2017 ] Boston University

**Dean's Fellowship** 

[ 2017 ] University of Bristol

**Top Computer Science and Mathematics Student** 

[ 2016 ] University of Bristol

**Bloomberg Prize: Top Penultimate Year Student in Computer Science** 

[ 2016 ] University of Bristol

# **Faculty of Engineering Prize Studentship**

[ 2015 ] University of Bristol

Netcraft Prize: Top Second Year Student in Computer Science