André Seiji Sunahara

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Maringá, Paraná, Brazil

Research interests

complex systems, science of science, epidemiology, data visualization

Education

2020 – Present	**State University of Maringá** – Maringá, Brazil Ph.D. in Physics Mentor: Haroldo V. Ribeiro
2018 – 2020	**State University of Maringá** – Maringá, Brazil M.Sc. in Physics Mentor: Haroldo V. Ribeiro
2015 – 2018	**State University of Maringá** – Maringá, Brazil B.Sc. in Physics Mentor: Breno Ferraz de Oliveira
2014 – 2015	**Nagoya University** – Nagoya, Japan Exchange student in Physics Mentor: Ichiro Terasaki

Publications

2023   **Complexity of the COVID-19 pandemic in Maringa**
Andre S. Sunahara, Arthur A. B. Pessa, Matjaž Perc, Haroldo V. Ribeiro.
Scientific Reports **13**, 12695 (2023).

2021   **Association between productivity and journal impact across disciplines and career age**
Andre S. Sunahara, Matjaž Perc, Haroldo V. Ribeiro.
Physical Review Research **3**, 033158.

2020   **City size and the spreading of COVID-19 in Brazil**
Haroldo V. Ribeiro, Andre S. Sunahara, Jack Sutton, Matjaž Perc, Quentin S. Hanley.
PLOS ONE **15**, e0239699.

Technical skills

Programming languages
Python

Software and packages
LaTeX, git, d3.js, matplotlib, hugo

Languages
TOEFL ITP - 2021/02 - Score: 647/677 (C1)
Nouryouku Shiken (N5) - 2013/01
Kanji Kentei (10) - 2013/07