Stanford



Fernando Amaral Carnauba

Assistant Professor (Teaching) of Education

Graduate School of Education

Curriculum Vitae available Online

CONTACT INFORMATION

- **Administrative Support**

  Krezna Rae Palces

  Email kpalces4@stanford.edu

Bio

BIO

Fernando Carnauba received his doctoral degree in Mathematics Education from Teachers College, Columbia University. He earned an MA in Economics at the University of São Paulo and an MA in Mathematics Education at Teachers College. Fernando currently works on deepening teacher education programs with a network of 20 Brazilian universities. In partnership with the Lemann Center at Stanford GSE, this network develops and offers professional development programs in Mathematics and Science to public school teachers in Brazil.

ACADEMIC APPOINTMENTS

- Assistant Professor-Teaching, Graduate School of Education

Research & Scholarship

RESEARCH INTERESTS

- Collaborative Education Research
- Economics of Education
- Education Policy
- Global and Comparative Education
- Mathematics Education
- Quantitative Methods
- Science Education
- Teacher Education
- Teacher Professional Development

Teaching

COURSES

2026-27

- Quantitative Reasoning in Mathematics II: EDUC 263F (Aut)

- Statistical Analysis in Education: Regression: EDUC 400B (Win)
- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Spr)

2025-26

- Quantitative Reasoning & Mathematics I: EDUC 263E (Sum)
- Quantitative Reasoning in Mathematics II: EDUC 263F (Aut)
- Research in Mathematics Education: Conducting Inquiry: EDUC 359F (Spr)
- Statistical Analysis in Education: Regression: EDUC 400B (Win)
- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Spr)

2024-25

- Quantitative Reasoning in Mathematics II: EDUC 263F (Aut)
- Statistical Analysis in Education: Regression: EDUC 400B (Win)
- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Spr)

2023-24

- Topics in Brazilian Education: Public Policy and Innovation for the 21st Century: EDUC 404 (Spr)

STANFORD ADVISEES

Doctoral (Program)

Francielle Pereira dos Santos

Publications

PUBLICATIONS

- **Intranational Comparative Education: What State Differences in Student Achievement Can Teach Us about Improving Education—the Case of Brazil.** *Comparative Education Review*
  Carnoy, M., Marotta, L., Louzano, P., Khavenson, T., Recch, F., Carnaúba, F.
  2017; 61 (4): 726-759