

# Stanford

---

## Jonathan Luk

Professor of Mathematics

### Bio

---

#### ACADEMIC APPOINTMENTS

- Professor, Mathematics

### Teaching

---

#### COURSES

##### 2025-26

- Graduate Practical Training: MATH 298 (Aut, Win, Spr, Sum)
- Modern Mathematics: Continuous Methods: MATH 61CM (Aut)
- Qualifying Examination Seminar: MATH 382 (Win)

##### 2024-25

- Graduate Practical Training: MATH 298 (Aut, Win, Spr, Sum)
- Partial Differential Equations of Applied Mathematics: CME 303, MATH 220A (Aut)
- Qualifying Examination Seminar: MATH 382 (Win, Sum)
- Topics in Harmonic Analysis: MATH 205C (Spr)

##### 2023-24

- Graduate Practical Training: MATH 298 (Aut, Win, Spr, Sum)
- Modern Mathematics: Continuous Methods: MATH 61CM (Aut)
- Qualifying Examination Seminar: MATH 382 (Win, Sum)
- Real Analysis: MATH 205B (Win)

##### 2022-23

- Modern Mathematics: Continuous Methods: MATH 63CM (Spr)
- Partial Differential Equations of Applied Mathematics: CME 303, MATH 220 (Aut)

#### STANFORD ADVISEES

##### Postdoctoral Faculty Sponsor

Warren Li

##### Doctoral Dissertation Advisor (AC)

Miles Cua, Ethan Lu, Yuefeng Song

##### Doctoral (Program)

Selim Amar, Hamish Blair, Talia Blum, Ciprian Bonciocat, Lucca Borges Prado, Henry Bosch, Joao Campos Vargas, Elina Chatzidimitriou, Hongrui Chen, Yizhen Chen, Ronnie Cheng, Ya-Chi Chu, Ben Church, Miles Cua, Sanjana Das, Spencer Dembner, Saehoon Eo, Shaghayegh Fazliani, Cole

Franklin, Josef Greilhuber, Maya Gusak, Zehan Hu, Marco Ioffredi, Hikari Iwasaki, Hamin Jung, STEPAN KAZANIN, Matthew Kendall, Daniel Kim, Stanislav Krymskii, Judson Kuhrman, Kirill Leontev, Anqi Li, Rupert Li, Xinyu Li, Zhihan Li, Zhiqi Li, Andrew Lin, Aram Lindroth, Shurui Liu, Travor Liu, Alex Lopez, Ethan Lu, Vaughan McDonald, Jiahao Niu, Vladimir Nowak, Jiyun Park, Qianhe Qin, Fred Rajasekaran, Michael Ren, Kevin Rizk, Carl Schildkraut, Christian Serio, Yuefeng Song, Samuel Sottile, Romain Speciel, Eha Srivastava, James Stephens, Richard Ueltzen, Dinghan Wang, Zihao Wang, Ruochuan Xu, Haotian Xue, Hongjian Yang, Yingzi Yang, Andy Yin, Shengtong Zhang, Zhenyuan Zhang, Zhuo Zhang