COMPLEXITY EXPLORER
SANTA FE INSTITUTE

HOME   ABOUT   EXPLORE   **COURSES**   SUPPORT

Maximum Entropy Methods
Lead instructor: ✉ Simon DeDeo

📖 Resume Tutori

Description   **Lectures**   Supplementary Materials   Forum   FAQ

▶ WATCH CURRENT VIDEO   ≣ LIST ALL VIDEOS

✓ ▶ 1 Maximum Entropy Methods (Simon DeDeo)   💬 Discussion Forum

✓ ▶ 2 A Simple Example: Waiting for a Taxicab

✓ ▶ 3 The Maximum Entropy Method

✓ ▶ 4 MaxEnt Applied to the Taxicab Example, Part 1

✓ ▶ 5 MaxEnt Applied to the Taxicab Example, Part 2

✓ ▶ 6 Review of MaxEnt

✓ ▶ 7 A Real-World Example: Modeling the Open Source Ecosystem, Part 1

✓ ▶ 8 Modeling the Open Source Ecosystem, Part 2

✓ ▶ 9 Modeling the Open Source Ecosystem, Part 3

✓ ▶ 10 A Second Real-World Example: Modeling Sears-Roebuck Catalog Prices, Part 1

✓ ▶ 11 Modeling Sears-Roebuck Catalog Prices, Part 2

✓ ▶ 12 Conclusion

✓ ▶ 13 Homework

Browse
Discover the world of complexity

Give
You make Complexity Explorer possible

Register
Sign up to take full courses

Connect
Get in touch and follow us