

Stanford

Julian Nyarko

Professor of Law and Senior Fellow at the Stanford Institute for Human-Centered AI

Stanford Law School

Bio

ACADEMIC APPOINTMENTS

- Professor, Stanford Law School
- Senior Fellow, Institute for Human-Centered Artificial Intelligence (HAI)

PROGRAM AFFILIATIONS

- Symbolic Systems Program

Teaching

COURSES

2025-26

- Contracts: LAW 205 (Aut)

2024-25

- Contracts: LAW 205 (Aut)

2023-24

- Contracts: LAW 205 (Aut)
- Learning from Evidence: LAW 7520 (Win)

2022-23

- Contracts: LAW 205 (Aut)
- Learning from Evidence: LAW 7520 (Win)

Publications

PUBLICATIONS

- **Automated reminders reduce incarceration for missed court dates: Evidence from a text message experiment.** *Science advances*
Chohlas-Wood, A., Coots, M., Nudell, J., Nyarko, J., Brunskill, E., Rogers, T., Goel, S.
2025; 11 (40): eadx7483
- **Breaking Down Bias: On The Limits of Generalizable Pruning Strategies**
Ma, S., Salinas, A., Nyarko, J., Henderson, P., ACM
ASSOC COMPUTING MACHINERY.2025: 2437-2450
- **Identifying Emerging Concepts in Large Corpora**
Ma, S., Nyarko, J., Ritter, A.
edited by Chiruzzo, L., Wang, L.

ASSOC COMPUTATIONAL LINGUISTICS-ACL.2025: 6760-6778

- **Introducing a New Corpus of Definitive M&A Agreements, 2000-2020** *JOURNAL OF EMPIRICAL LEGAL STUDIES*
Adelson, P., Jennejohn, M., Nyarko, J., Talley, E.
2024
- **Risk scores, label bias, everything but the kitchen sink.** *Science advances*
Zanger-Tishler, M., Nyarko, J., Goel, S.
2024; 10 (13): eadi8411
- **Designing equitable algorithms.** *Nature computational science*
Chohlas-Wood, A., Coots, M., Goel, S., Nyarko, J.
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- **Designing equitable algorithms** *NATURE COMPUTATIONAL SCIENCE*
Chohlas-Wood, A., Coots, M., Goel, S., Nyarko, J.
2023; 3 (7): 601-610
- **Racial bias as a multi-stage, multi-actor problem: An analysis of pretrial detention** *JOURNAL OF EMPIRICAL LEGAL STUDIES*
Grossman, J., Nyarko, J., Goel, S.
2023
- **Do Judges Matter?** *JOURNAL OF INSTITUTIONAL AND THEORETICAL ECONOMICS-ZEITSCHRIFT FUR DIE GESAMTE STAATSWISSENSCHAFT*
Nyarko, J.
2023; 179 (1): 247-249
- **LEGALBENCH: A Collaboratively Built Benchmark for Measuring Legal Reasoning in Large Language Models**
Guha, N., Nyarko, J., Ho, D. E., Re, C., Chilton, A., Narayana, A., Chohlas-Wood, A., Peters, A., Waldon, B., Rockmore, D. N., Zambrano, D., Talisman, D., Hoque, et al
edited by Oh, A., Neumann, T., Globerson, A., Saenko, K., Hardt, M., Levine, S.
NEURAL INFORMATION PROCESSING SYSTEMS (NIPS).2023
- **Don't Use a Cannon to Kill a Fly: An Efficient Cascading Pipeline for Long Documents**
Li, Z., Guha, N., Nyarko, J., ACM
ASSOC COMPUTING MACHINERY.2023: 141-147
- **Conceptual Questions in Developing Expert-Annotated Data**
Ma, M., Waldon, B., Nyarko, J., ACM
ASSOC COMPUTING MACHINERY.2023: 427-431
- **Natural Language Processing in Legal Tech** *LEGAL TECH AND THE FUTURE OF CIVIL JUSTICE*
Frankenreiter, J., Nyarko, J.
edited by Engstrom, D. F.
2023: 70-90
- **Contractual Evolution** *UNIVERSITY OF CHICAGO LAW REVIEW*
Jennejohn, M., Nyarko, J., Talley, E.
2022; 89 (4): 901-978
- **Regulatory Diffusion** *STANFORD LAW REVIEW*
Nou, J., Nyarko, J.
2022; 74 (5): 897-968
- **Police agencies on Facebook overreport on Black suspects.** *Proceedings of the National Academy of Sciences of the United States of America*
Grunwald, B., Nyarko, J., Rappaport, J.
2022; 119 (45): e2203089119
- **A Statistical Test for Legal Interpretation: Theory and Applications** *JOURNAL OF LAW ECONOMICS & ORGANIZATION*
Nyarko, J., Sanga, S.

2021

- **Stickiness and Incomplete Contracts** *UNIVERSITY OF CHICAGO LAW REVIEW*
Nyarko, J.
2021; 88 (1): 1–79
- **Blind Justice: Algorithmically Masking Race in Charging Decisions**
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- **A COMPUTATIONAL ANALYSIS OF CONSTITUTIONAL POLARIZATION** *CORNELL LAW REVIEW*
Pozen, D. E., Talley, E. L., Nyarko, J.
2020; 105 (1): 1–84
- **Conforming against Expectations: The Formalism of Nonlawyers at the World Trade Organization** *JOURNAL OF LEGAL STUDIES*
Nyarko, J., Hsiang, J.
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