# Understanding Artificial Intelligence (AI): Natural Language Processing (NLP), Causality, Fairness, and Ethics series

### A NEW BOOK SERIES FROM CRC PRESS

Series Editor: Huan Liu

This series aims to provide a conducive platform for researchers and educators to share their findings and lessons learned, focusing on the understanding of AI from both the research perspective and the users' perspective. On the former, we advocate the understanding of AI by advancing techniques and theories in Natural Language Processing (NLP), ChatBots, Bias in Data, Knowledge, Representation, and Evaluation, Fairness, Transparency, Deception, and Explainable AI; on the latter, we endeavor to demystify what AI can do, what responsible AI is via discussion on Bias, Ethics, and Education.

This series will include books on topics that are of interest to researchers and users of AI. The opacity of AI techniques raises unnecessary worries and stimulates wild speculation of AI's imagined un-reined power. This series gathers state-of-the-art research on understanding AI to help demystify AI techniques and algorithms via research and education on NLP, causality, fairness, and ethics.

Consideration will be given to a broad range of textbooks, monographs, reference works, and handbooks that appeal to academics, practitioners, and students. We encourage the submission of all relevant topics in the areas of: AI Ethics, AI and Fairness, Human and Machine Teaming, Machine Learning, Privacy in AI, AI in Healthcare, AI in Personalized Medicine, Knowledge and Data in AI, Natural Language Processing, Causal Learning, to name just a few topics of interest.

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