

Beyond the Code: The Science of Ethics

This session delves into the fascinating neuroscience behind how our minds really work when we face conflicting motivations or difficult dilemmas for which there is no obvious best answer. Attendees will explore real-life dilemmas and learn effective cognitive processes to deal with those dilemmas as revealed by the latest research in neuroscience. We will draw on organizational, cognitive science, psychobiology and even sports psychology to create an immersive experience and unveil the hidden ways our minds perceive and interpret problems.

*Optional - This session offers a powerful, live EEG demonstration (visual representation of brain activity) allowing attendees to witness the cognitive patterns associated with ethical reasoning.

Major Subjects:

- Learn how to resolve competing motivations
- Recognize ethically relevant behavioral cues at the individual, team, and organizational levels
- Learn the cognitive tools to combat bias and situation blindness
- Hear the methods that help teams debate problems effectively
- Understand the science behind cultural norms

Learning objectives: Attendees will learn effective reasoning approaches to process motivational conflicts, solve difficult ethical and moral dilemmas, and understand cultural influences that impact ethical reasoning.

Level: Basic

Prerequisites: None

Advanced preparation: Not required

Hours: 1-4. Session available in 1-2 hour keynote format, a 1-2 hour presentation format or 2-4 hour workshop format.

Designed for: Analysts, auditors, governance and compliance professionals, and those working in the IT, HR, legal, and medical professions as well as executives, policymakers and other decision makers interested in having a deeper understanding of ethical reasoning processes.