The Good, The Bad, and The Actionable: Using Foresight and Data to P*re-dapt*

Data, data, everywhere data. But how much of that data is *actionable?* Fresh off her national book tour, acclaimed sociobiologist and author of *The Watchman's Rattle* and *On the Verge*, Rebecca Costa, guides emergency practitioners through groundbreaking technologies used to forecast future outcomes with historic accuracy. According to Costa, reacting to fast-changing ground conditions is no longer enough. Emergency responders must embrace tools such as predictive analytics, blockchain, crowd-sourcing, drones, satellite tracking, etc. to *pre-dapt!* Using real world disasters - from hurricane relief in Puerto Rico and wild fires in California to a deadly flu season – Costa demonstrates how new technologies are being used to minimize disaster response and recovery.