

Wearable Devices, Surveillance Systems, and AI for Women's Wellbeing

Part of the Advances in Computational Intelligence and Robotics Book Series

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Description:

In a world where the safety of women remains a pressing issue, the intersection of artificial intelligence (AI) and emerging technologies is a motivating force. Despite strides toward gender equality, women continue to face threats, harassment, and violence, necessitating innovative solutions. Traditional approaches fall short of providing comprehensive protection, prompting the exploration of innovative technologies to address these challenges effectively.

Wearable Devices, Surveillance Systems, and AI for Women's Wellbeing emerges as a timely and indispensable solution to the persistent safety issues faced by women globally. This persuasive book not only articulates the problems women encounter but also presents groundbreaking solutions that harness the transformative potential of AI. It delves into the intricate ways AI applications, from mobile safety apps to predictive analytics, can be strategically employed to create a safer and more inclusive society for women.

Catering to a diverse audience including policymakers, advocates, technologists, and researchers, the book goes beyond theoretical discussions. It provides tangible insights and recommendations for leveraging AI to combat discrimination, violence, and harassment against women. As a guide for both the academic scholar and the pragmatic policymaker, **Wearable Devices, Surveillance Systems, and AI for Women's Wellbeing** serves as a comprehensive resource that navigates the ethical considerations, potential pitfalls, and the transformative impact of AI on women's safety. This book not only identifies the challenges but also paves the way for a future where AI plays a pivotal role in shaping a safer world for women.

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