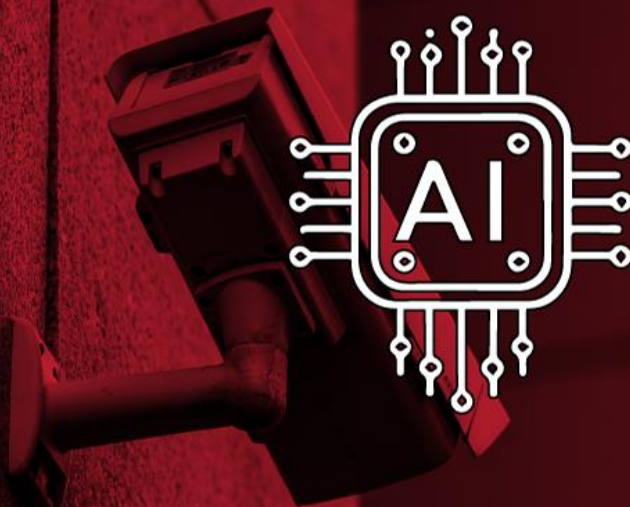# com sur™

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"SEE WHAT THE CAMERA SAW"

THE FOOTAGE WHISPERER

AI

'BETTER' AI VIA DAILY AUDITS
NO MORE DATA WALL

100+ TOPICS - AIRPORTS TO ZOOS

GAUTAM D. GORADIA

Overview

This compendium brings together various articles on the challenges and risks related to Artificial Intelligence, Machine Learning, and Facial Recognition with respect to video surveillance. It also brings together various articles which highlight the value of Augmented Intelligence which is combination of Artificial Intelligence and Human Intelligence.

The human angle

While there is no doubt that these technologies will continue to grow and mature, the human angle can never be taken away. For example, human intervention will always be needed to verify basic issues like whether an alert raised by such technologies is a false positive or otherwise.

Augmented Intelligence

IBM which has invested heavily in artificial intelligence with the Watson cognitive system, has embraced the label augmented intelligence and has also suggested the term intelligence augmentation (IA), not only to emphasize the supportive role of the technology but also to avoid confusion caused by using AI as an abbreviation. Other alternative suggestions for replacing the label include machine-augmented intelligence and cognitive augmentation.

Topics covered

1. Artificial Intelligence/Machine Learning

2. Facial Recognition

3. Artificial Intelligence + Human Intelligence = Augmented Intelligence

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ARTICLES ON CHALLENGES OF ARTIFICIAL INTELLIGENCE, MACHINE LEARNING, FACIAL RECOGNITION, AND THE VALUE OF AUGMENTED INTELLIGENCE

ARTIFICIAL INTELLIGENCE/MACHINE LEARNING

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ARTIFICIAL INTELLIGENCE + HUMAN INTELLIGENCE = AUGMENTED INTELLIGENCE

Definition

What is augmented intelligence? (IBM which has invested heavily in artificial intelligence with the Watson cognitive system, has embraced the label augmented intelligence...)

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