

L2 Aïssata DIAW

Business Process Analysis

Summary of my L1 Elliot LAINE

AI is revolutionizing business processes, delivering remarkable performance in areas such as customer relationship management (CRM), marketing and finance.

AI is particularly effective at automating business processes, reducing costs and improving efficiency and decision-making.

This summary looks at 'deep learning', which delivers better predictions and benefits across organizational structures and decision-making processes, improving business potential. Tools such as Graphviz and Matplotlib are used to analyze business processes, while DL methodologies are adopted to optimize performance.

It also points out that the integration of AI into business process management requires the principles of adaptability, proactivity, explicability and context-awareness, which are essential for the creation of adaptive and effective business process management systems.

The summary returns to AI, which also plays a role in accountability and fairness. It helps to identify, for example, unethical behavior such as fraud or discrimination, and to make employees accountable for their decisions. AI is playing a pivotal role in various areas such as health and education, and is having a very positive societal effect.

To conclude, this summary highlights the importance of integrating AI into business processes to improve efficiency and decision-making, while underlining its potential contributions to solving societal challenges.