



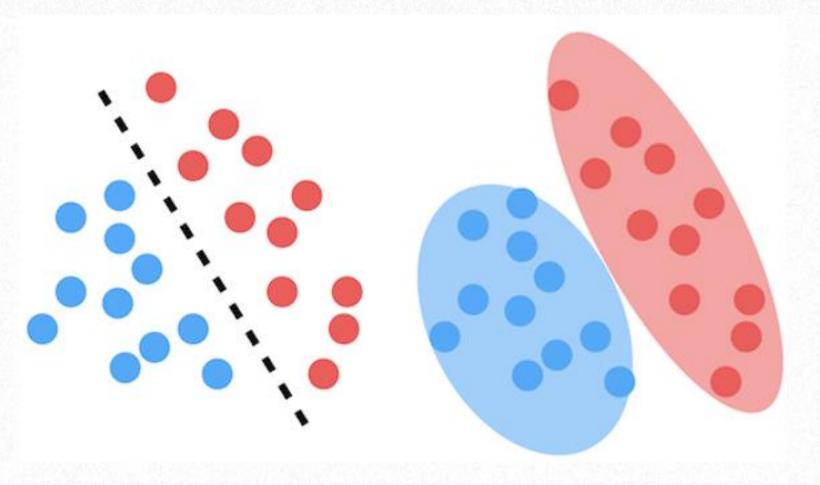
New Factors of Production Data and Energy

New Standard Equipment Artificial Intelligence



Discriminative/Predictive Al

Generative Al





Discriminative/Predictive AI

- For image classifications and groupings of customers
- Computations based on input data

- Supervised, unsupervised, and reinforcement learning
- Focus on specific conditions

Generative Al

- Generate new contents (text, image, music, videos)
- Make suggestions through incomplete data or self-generated samples
- Self-adjustments and self-learning
- Focus on the likelihood



Discriminative/Predictive AI

- Eligibility of awards
- Facial/ Sentiment Recognition
- Filtering of unwanted items

Quantitative Change

Generative Al

- Art Creation
- Mimic human thoughts
- Create synthetic data for testing

Qualitative Change



The New 4P of Intelligent Marketing

Prediction

Precision

Personalization

Perfection

The Effectiveness Criteria



Customers Retailers

Inspiration Acquisition

Needs and Demands

Smart Retail

Front + Back

Consumption

Conversion

Experience, Effectiveness and Efficiency

Engagement Retention

Retention, Re-activation

Communication and Values



<u>Customers</u> <u>Retailers</u>

Inspiration Acquisition

Needs and Demands

Consumption Conversion

Experience, Effectiveness and Efficiency

Engagement Retention, Re-activation

Communication and Values

Al Enablers

Personalized Product Recommendations

Dynamic Pricing

Virtual Try-On and Fitting Solutions

Always on-line intelligent consumer service

Inventory Optimization

Fraud Detection and Security

Enhanced Supply Chain Management

Refined Customer Service and Chatbots

Creative Content Generation

Meitu (美圖) X Kiri Waffles (May 2024)

HKU ICB Institute for China Business 香港大學中國商業學院

- LLM of Meitu MiracleVision
- Personalized cartoon AI doppelganger generated with uploaded photo
- Over 1.5 million usage since launch, revenue from new users



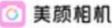


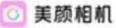




"AI 个性化体验助力品牌萌出圈,看美图与 Kiri 如何玩出营销新花样" – 美图营销 20/6/2024 https://mp.weixin.qq.com/s/m88jRe7XsQo0Fjs8cv9WBQ















打开美國秀秀。首屏或 二屏入口找到【AI写真】



打开美额相机,点击右上角 【AI写真】按钮

热门TAB区,点击第四位 【粒粒褐心意】进入参与入口





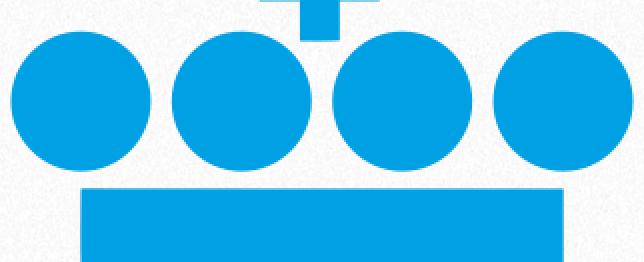


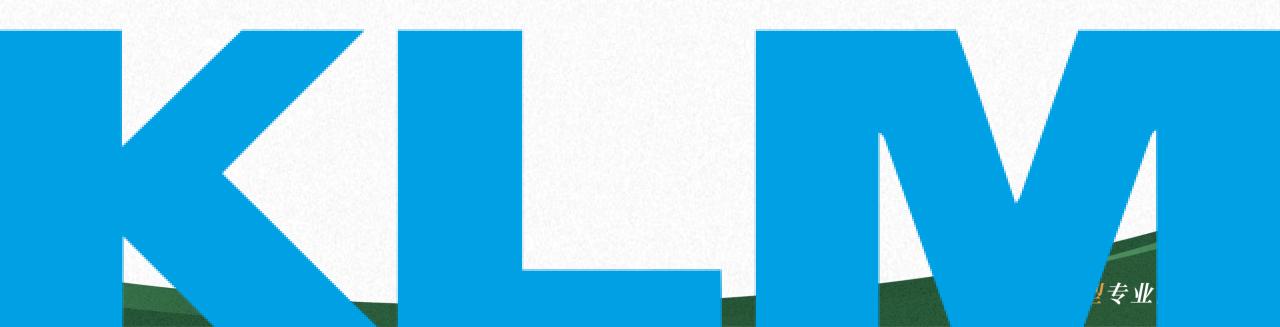
快来「揭」开你的Q版卡通分身,解锁"世另我"!

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Feeling frustrated as my flight just got cancelled and I have to be in an important meeting tomorrow morning.

Topic Cancelled flight 95%

Sentiment Negative 92%

Urgency High 74%

AI SUGGESTED ANSWER

We understand your frustration and will do everything we can to help. A member of the team will contact you shortly.

Approve

Personalise

91% Confidence

Digital **Genius**

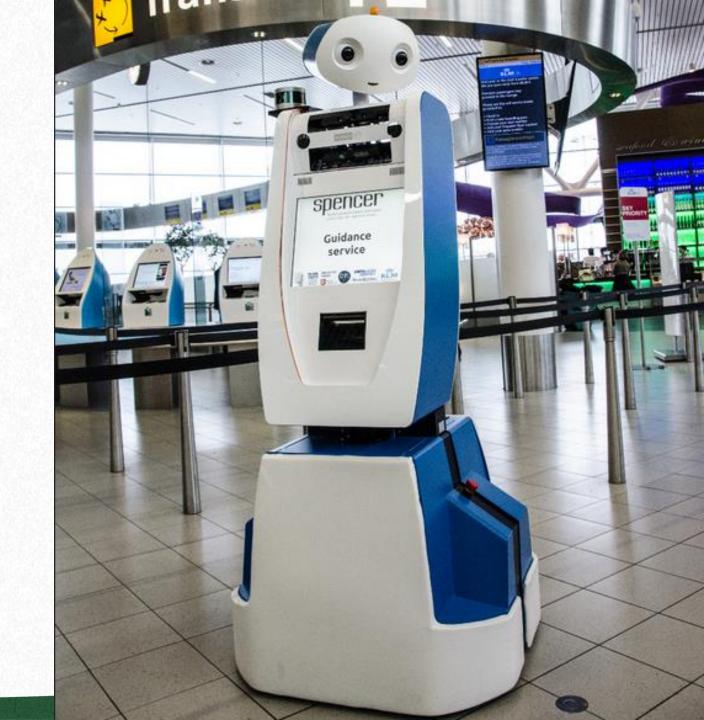






Robotic systems of KLM

- Dec 2023: Trial run of an Al robotic system to estimate food requirements for individual flights over the next 17 days up to 20 minutes before departure, to reduce in-flight food waste
- Reduced food waste by 63% after a 3-month trial. Estimated annual savings of 110,000kg of food on transcontinental flights from Amsterdam Airport alone.



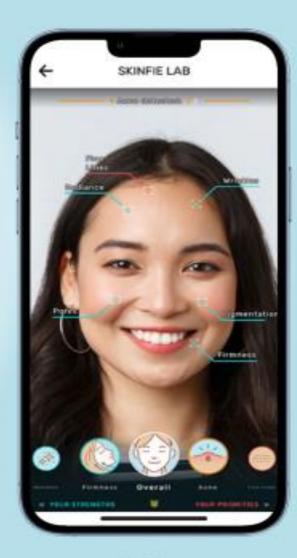
Watsons

Watson's OMO (Online Merges Offline) Model



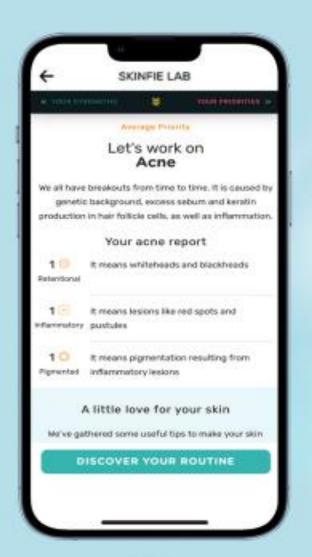


步驟1



步驟2

回答一些簡單問題, 然後開始皮膚分析



步驟3

獲取個人化的皮膚 分析和產品推薦

Watson's Al eLab with 250 global employees

- Collaboration between coding specialists, retail technology experts and shopping behaviour experts in Hong Kong, London and Milan
- Tagging customers and products to improve recommendations
- Colour Me: 妝可愛 virtual make-up and achieve a 5x increase in sales
- **Skinfie Lab:** 智美肌 analyses 16,000 selfie images to identify different facial skin characteristics and recommend the right skincare products.
- Foundation Finder: 智能粉專 recommends foundation shades based on facial data and simulated preferences









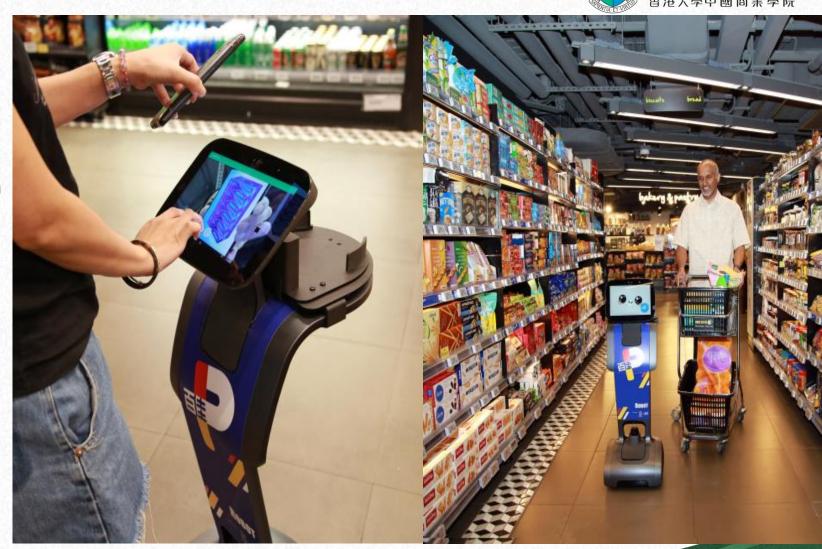






Robot Assistant Temi

- Move around the shop, interact with customers, navigate to find products
- Point out misplaced items based on photos of shelves and instruct staff to make corrections
- Quickly determine stock levels of over 9,000 products in the store.
- Solve problems and give advice in a natural tone of voice based on chat keywords.
- Next phase of development:'Guess Your Favourite'



Digital Agent 屈先森

- Taiwan (June 2023)

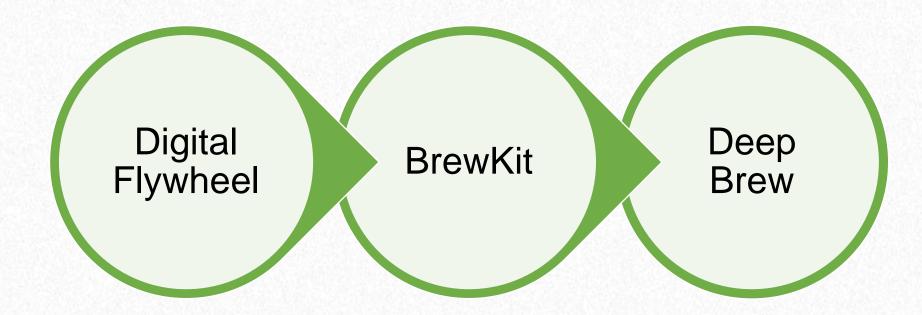








Integrated AI Strategy of Starbucks



Some Suggestions

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- Consumers centric, Omni-channels
- Al is unavoidable
- Identify the biggest pain points and match with the corresponding AI function
- Start with single modal model
- Make the benefits visible to internal
- Need a new culture to embrace changes and develop new skills
- Data Policy IOT data collection, centralized data platform, data driven strategy, data security.
- Nurture super agents and save them from repetitive tasks
- Further enhancement of brand and product differentiation, ESG, etc.

The journey of a thousand miles begins with a single step



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