



KNOWLEDGE SERVICES

Martin Kearn, @MartinKearn





Vision



Language



Speech



Search



Knowledge

Computer vision
Face
Emotion
Content Moderator
Video
Video Indexer

Custom

Vision Service

Text analytics
Spell check
Web language model
Linguistic analysis
Translator Text

Custom

Language
Understanding

Translator Speech
Speaker recognition
Bing Speech

Custom

Speech Service

Web search
Image search
Video search
News search
Autosuggest
Entity search

Custom

Search

Academic knowledge
Entity linking service
Knowledge exploration
Recommendations
QnA maker

Custom

Decision Service

+6 Cognitive Services Labs APIs

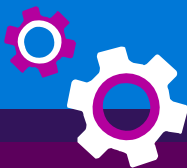
COGNITIVE SERVICES



RECOMMENDATIONS



YOU MIGHT LIKE



- ▶ Cortana Solution Template
- ▶ Item-to-item recommendations
- ▶ Personalised recommendations
- ▶ Your inventory
- ▶ Your 'usage data'



DEMO

JD SPORTS

Q&A MAKER



NATURAL FAQ



- Build a knowledge base of FAQs
- Natural language queries
- Expose as bot or API



DEMO

KNOWLEDGE SERVICES LAB

CONTACT ME


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9:00	The Microsoft AI Platform	Martin
9:45	Computer Vision Services	Frances
10:30	Break	
10:45	Bots & Conversational Apps	Jamie
11:45	Knowledge Services	Martin
12:30	Lunch	
13:15	Language & Speech Services	Frances & Jamie
14:00	Machine Learning	Andrew
14:45	Summary & Envisioning Intro	Martin
15:00	Break	
15:15	Envisioning	Groups
17:00	Close	