

The AI Platform for Your Information Business



Information Services in Context

By automating content enrichment and data extraction, the expert.ai NL Platform helps information providers to:



Create Innovative Products



Deliver a Compelling Experience



Boost Workflow Productivity

Pain Points



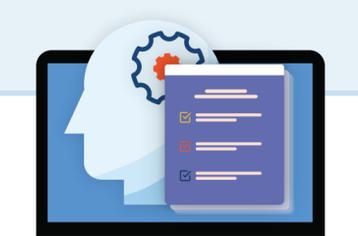
Raw content at risk of commoditization



Sea change of expectations for user experience & product innovation



Metadata is critical but manual production is expensive & doesn't scale



Symbolic AI



Machine Learning

The Hybrid NL Platform

Our hybrid NL platform integrates symbolic AI with machine learning (ML) or deep learning (DL) techniques, ensures maximum performance for each use case and offers distinctive benefits for information providers.

The Advantages of the expert.ai NL Platform

- Explainability
- Project Scalability
- Accuracy
- Robustness to Noise and Bias
- Data Independence
- Computational Performance
- Deployment Flexibility

What Our Customers Say About Us

SAGE

"SAGE Recommends is the first to offer a truly cutting-edge search tool for the educational community. The multidisciplinary thesaurus within SAGE Recommends provides contextualized links across multiple disciplines at the point of need, offering the right search recommendations at the right time across all of SAGE's platforms."



AP

"We are excited to work with expert.ai, whose state-of-the-art artificial intelligence offerings will make it easier for our members and customers around the world to find and access AP's expansive offering of text, photo and video content."

Platform Capabilities for Content Enrichment

Entity Extraction

- Off-the-shelf expert.ai knowledge graph
- People names, company names, locations (geonames), addresses
- Topics: media topics, geotaxonomies, emotional traits, behavioral traits
- Sentiment, emotions, writeprint
- Develop a custom extraction pipeline to focus on entities that are specific to your application

3,000
topic efficient feeds & alerts
1.5 M
articles/day automation at scale

Document Classification

Apply your own classification plan based on topics, entities, events or other features.

Relationship and Attribute Extraction

Recognize subject-action-object structures to extract structured data from raw content.

Core Capabilities

- High performance, scalable API for easy integration with your CMS, DAM or MAM
- Production API performance and lifecycle monitoring
- Cloud or on-prem deployment

Benefits



Increase Workflow Productivity

- Accelerate editorial & content processes
- Reduce time, cost & effort of producing metadata



Develop Innovative & Differentiated Information Products

- Knowledge bases
- Analytics & visualization
- Archive repurposing



Build Compelling UX That Drives Audience Engagement & Retention

- Faceted search
- Content recommendation
- Topic pages & alerts

