SMODOLE

Super efficient technology for automated massive documents processing and knowledge extraction

Knowledge-driven business transformation

Data driven experience becomes the norm. Unstructured text data can provide tremendous value to consumers and companies alike. Quality knowledge from these data is the #1 need for every modern business. Smabbler instantly unlocks this broad value at scale.

One super knowing and super fast language technology to work with text

Smabbler is a general purpose system that uses human-like language abilities to fully automate workflows involving complex and diverse unstructured text.

"Because of our product portfolio complexity, time pressure on Agents and long list of symptom categories, we require a unique solution able to work with diverse, dynamic and multidomain text data."

David

CX Intelligence & Analytics Senior Manager Global Customer Satisfaction & Quality

Selected Use Cases :

Contextual Customer Service: Customer Issue Instant Handling Knowledge Assistance: Genius Customer Service Workers, Knowledgeable Agents Intelligent Process Automation: Knowledge Support for RPA Software Customer Satisfaction & Quality: Classifying Symptoms in Troubleshooting Intelligent Knowledge Integration: Claims Handling and Fraud Detection Legal Text Analysis: Contract Analyzer & Due Dilligence Support

Reduced Resolution Time

Improved Performance Quality

Unique off-the-shelf solution automates tasks for multi-domain text data 90%+ off-the-shelf accuracy Up to 70% issue handling 99% reduced processing time

Increased Customer Satisfaction

Instant access to information Knowledgeable support Accelerated service time



end-to-end text analysis 99% reduced processing time knowledge assistance RPA support **1 cognitive engine**

intelligent automation

over 90% out-of-the-box accuracy scalability 24/7 process support no programming skills required process readiness

SMABBLER

Cognitive # Multi-domain

Contex-aware

SMODOLE

INTELLIGENT AUTOMATION FOR CONTEXTUAL CUSTOMER SERVICE

USE CASE:

PROBLEM

Customer issue processing takes time – performanance suffers skills-based routing 99% reduced processing time omnichannel support RPA support **NLP + AUTOMATION** over 90% out-of-the-box accuracy

multiclassification

scalability 24/7 process support no programming skills required process readiness PRODUCT Automated customer issue processing and handling

DOES IT PAY OFF?

Comparison: manual issue classification vs automated issue processing

Manual Classification:

- Time pressure: reading, classifying, describing, ...
- 'Other' the most popular category
- Up to 40% mistakes

Automated processing:

- 99% reduced processing time
- All tasks < 1 sec
- Up to 95% less mistakes
- Multiclassification
 - Skilss-based routing Multiple attributes

Lowering customer service cost, improving customer service quality

