## Toloka supports businesses in every domain that requires Al

| Description |  |  |
| :---: | :---: | :---: |
| Ads | Optimize ads | Ads recommendations improvement <br> Ads moderation <br> Ads content generation |
| Search relevance | Improve \& evaluate search metrics | Search engine improvement Search quality measurement Offline A/B product experiments Search filters improvement |
| Moderation | Improvement \& development of moderation systems | $\qquad$ Content compliance <br> Antifraud Content quality Data correctness |
| Product catalog | Catalog enrichment | -Translation / localization of SKU <br> -Classify goods into categories <br> - Product catalog checking and enrichment (description or meta data) / misspellings <br> - Deduplication of items <br> - Price monitoring / competitors goods monitoring / dynamic changing of prices |
|  | Pricing | --Price monitoring / competitors goods monitoring / dynamic changing of prices |
| Product recommendations | Develop \& improve recommendation systems | Substitute / complement recommendations (item to item) <br> Personalized recommendations (item to user) <br> Category/attribute-based recommendations <br> Main page/interesting/serendipity recommendations |
| Social content | Understand and react to social content and customer reviews | - Social Media/Review content sentiment detection <br> - Social Media/Review content categorization <br> -Social Media/Review content relevance <br> -Social Media/Review summarization |
| Field tasks | Merchandising and offline info enrichment | Merchandizing tasks (monitoring of products on display, prices, shop equipment, mystery shoppers) <br> Checking conditions of outside objects -roads/ benches/flower beds etc. <br> Gathering information about organizations (location, working hours, name) <br> Outdoor advertising monitoring |

## Selected results of our clients <br> 4-5\% <br> GIVIV contributio by Data Labeling signal in search relevance metrics

## 90\%

overall quality of recommendation system. Recall rose from $20 \%$ to $74 \%$ for accessories and 90\% for related products

## 30-40\%

decrease in support tickets after implementing Toloka in moderation system

