# Team NN:Nerds for SGS

# Intelligent Analyzer Engine

### Problem: need for representation of key aspects from data



Analyze many unstructured technical texts

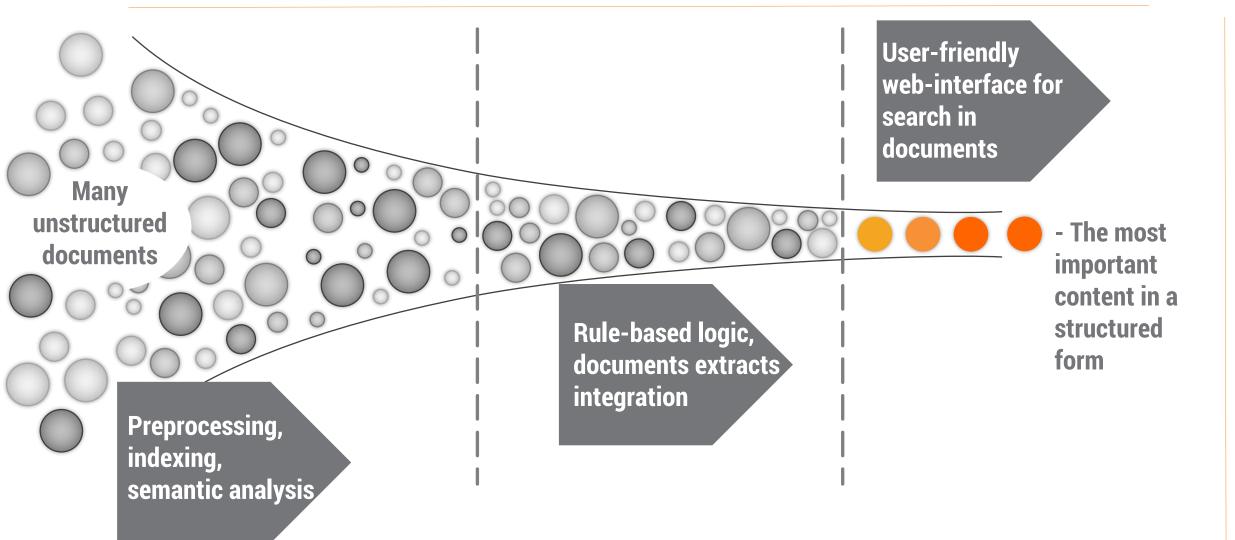


Obtain & structure main info



Empower Experts with structured main concepts of data

# Our Solution: quick access to the main concepts in documents



#### Novelty & Innovation: integration as implementation







MANY thousands of years ago

Only 47 years ago!

Source: http://www.nytimes.com/2010/10/05/business/05road.html

Pictures: pexels.com, publicdomainpictures.net

# **Technical Implementation**



IBM Watson Natural Language Understanding



Ranking indexed texts



gensim

#### Demo

t.me/sgs\_doc\_key\_bot

# **Team NN:Nerds**



Anton Karazeev



Oleg Ponomarev



Nastya Makarova



Polina Shichkova