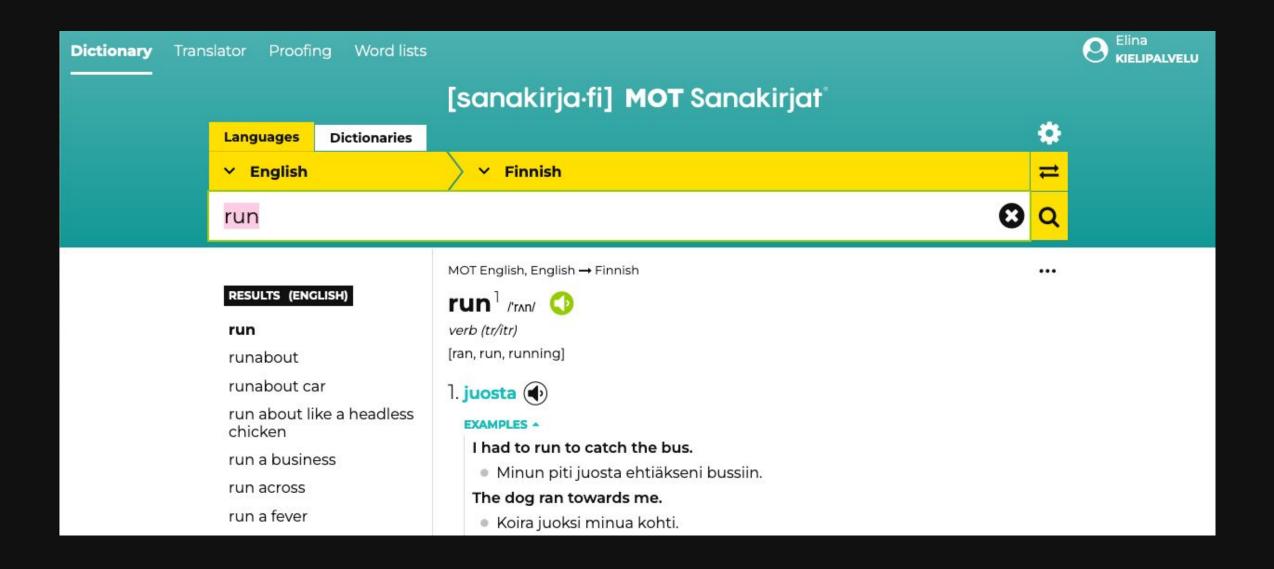
# Kielikone Language Technology

[sanakirja·fi]



### [sanakirja·fi]

- Dictionaries with usage examples, grammatical information, inflections, full-text search and near matches
- Machine translation
- Proofreading
- Vocabulary-learning with word lists and games

#### **Dictionary content**

- General language dictionaries
  - English, Swedish, German, French, Russian, Spanish, Italian, Latin...
- Specialist dictionaries
  - Technology & Commerce, Law, Medicine
- High-quality dictionaries from our partners around the world
  - Institute for the Languages of Finland, Oxford University Press, NE, Duden...
- User-generated content
  - Request missing words and leave feedback
- Constantly updated
  - By our team of in-house and freelance lexicographers

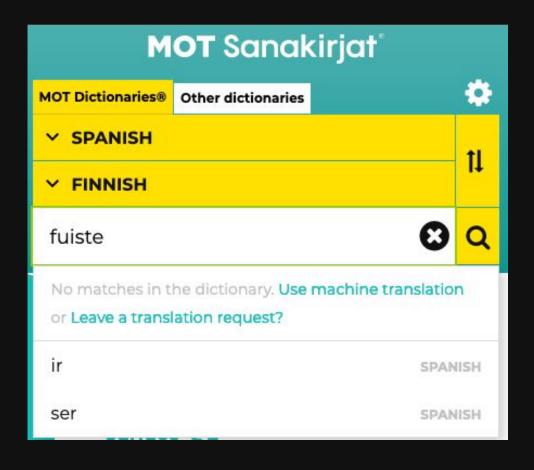
#### Language technology

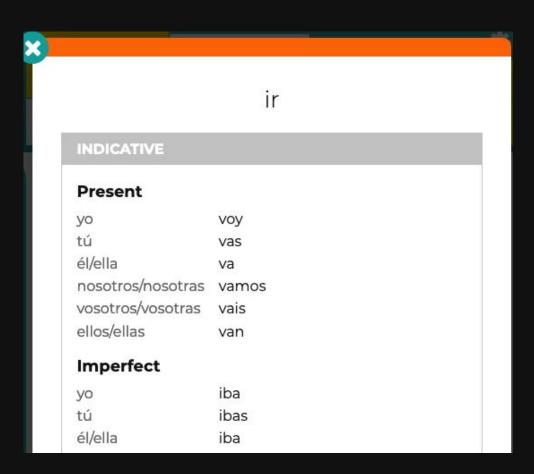
- Our own morphological analyzer for Finnish
- Our own Finnish → English machine translation tech
- Inflections/conjugations and base-forming database for multiple languages

#### Language technology in practice...



#### Language technology in practice...





#### **Current & upcoming projects**

- Improving and enriching machine translation UX & quality
- Combining machine translation and customers' own dictionaries
- Making our dictionaries even better for language learners

## Looking for part-time / summer work / internship / thesis project?

Come talk with us!

- → Data-handling/programming tasks with Python
- → Dictionary data tasks in different (human) languages!
- → Neural machine translation
- → Other language-related tasks

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