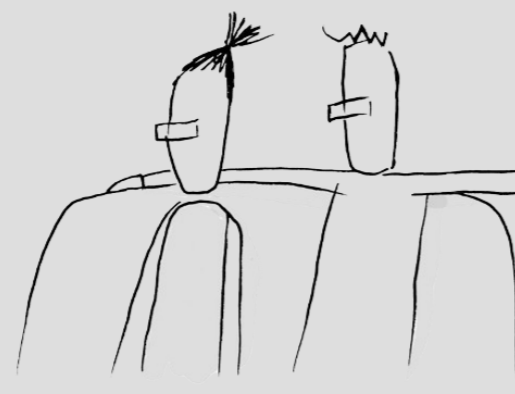


# Matches Made in Heaven



# Or Somewhere



## Introduction

Web queries frequently present challenges as they tend to be concise and vague due to users' uncertainty in expressing their information needs. The retrieval of relevant search results could be enhanced by modifying user's initial queries considering user's context.

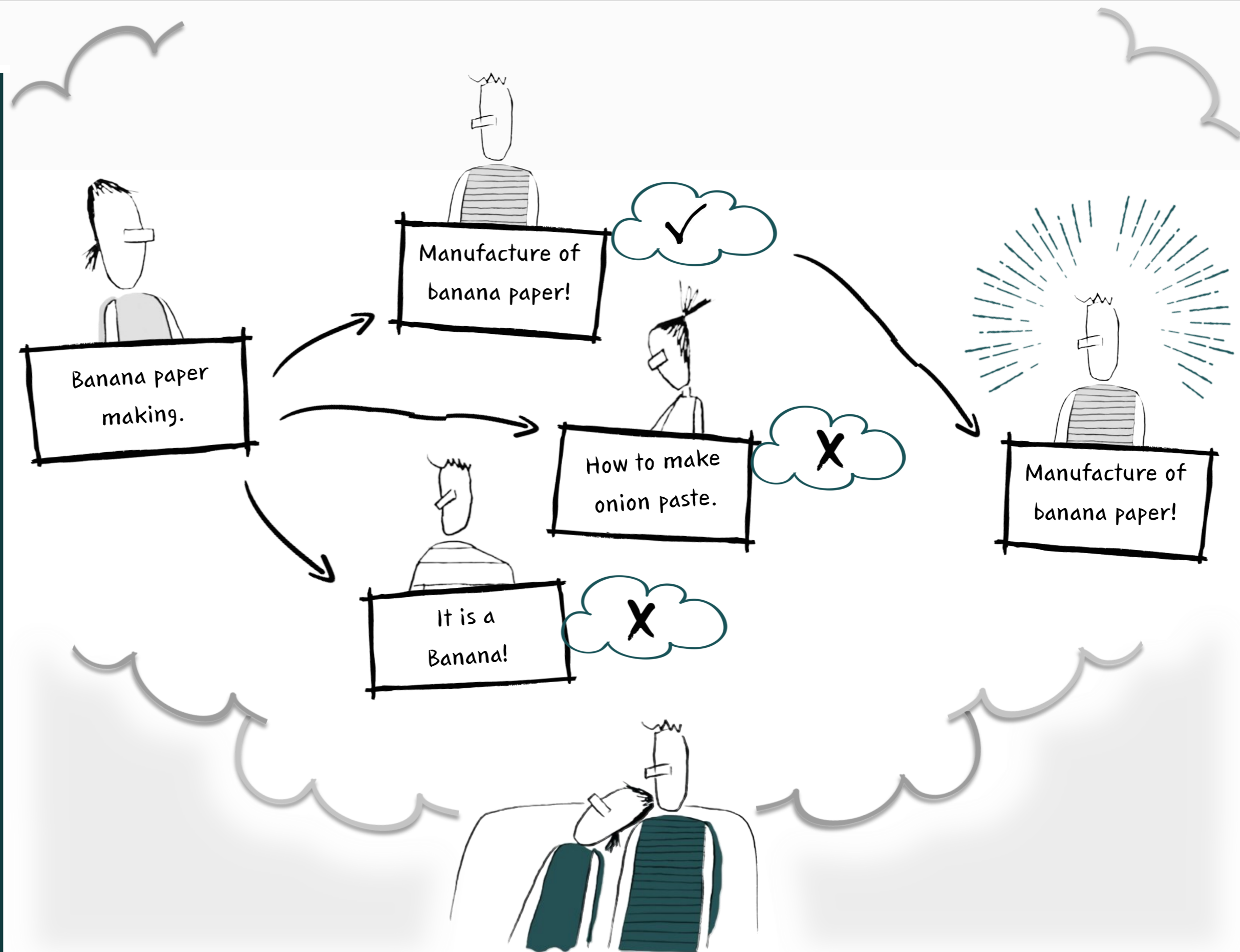
## Methodology

Our software workflow takes three inputs:

- 1) Dataset of queries with relevance judgments
- 2) Information retrieval method
- 3) Evaluation metric

## Results

- Generated and shared gold standard datasets
- Publicly available source code
- Availability of gold datasets and benchmark results
- Evaluation of state-of-the-art supervised and unsupervised query refinement methods



## Links

<https://github.com/fani-lab/RePair>



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