

# TRANSMUTED PIDS, EXPANDED COVERAGE!

## PAPER-DIGEST.COM

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@paper\_digest

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## COBALTMETRICS.COM

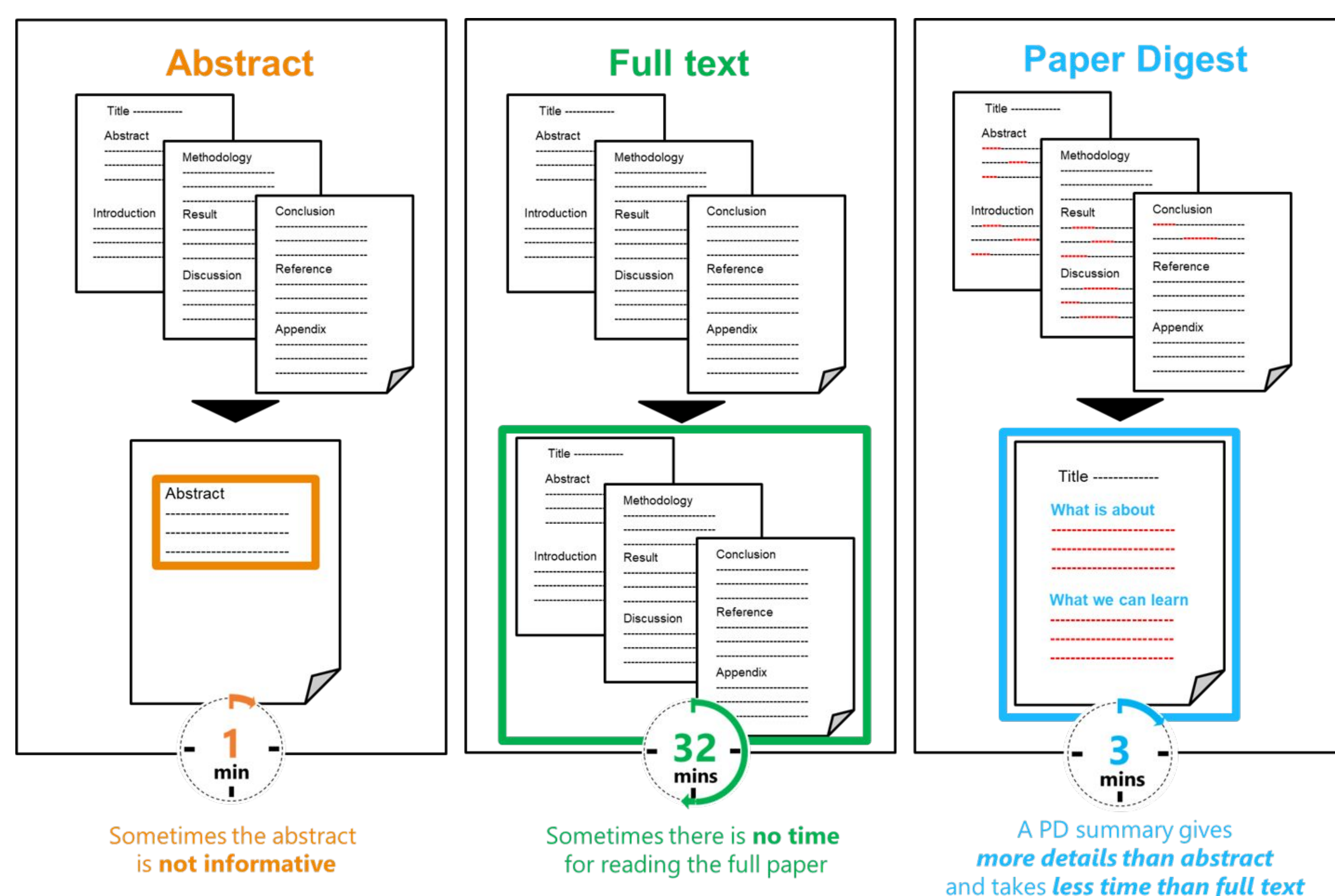
Luc Boruta, Damien Vannson, Casey Scott McKay  
@thunkenizer

### AI-POWERED DIGESTS

Artificial intelligence summarizes academic articles for you, reducing reading time to 3 minutes!

### PID-POWERED SEARCH

Enter any PID or URL into the search bar, and defer to us for the heavy lifting. We build upon trusted sources like PubMed, ORCID, Scigraph, etc.



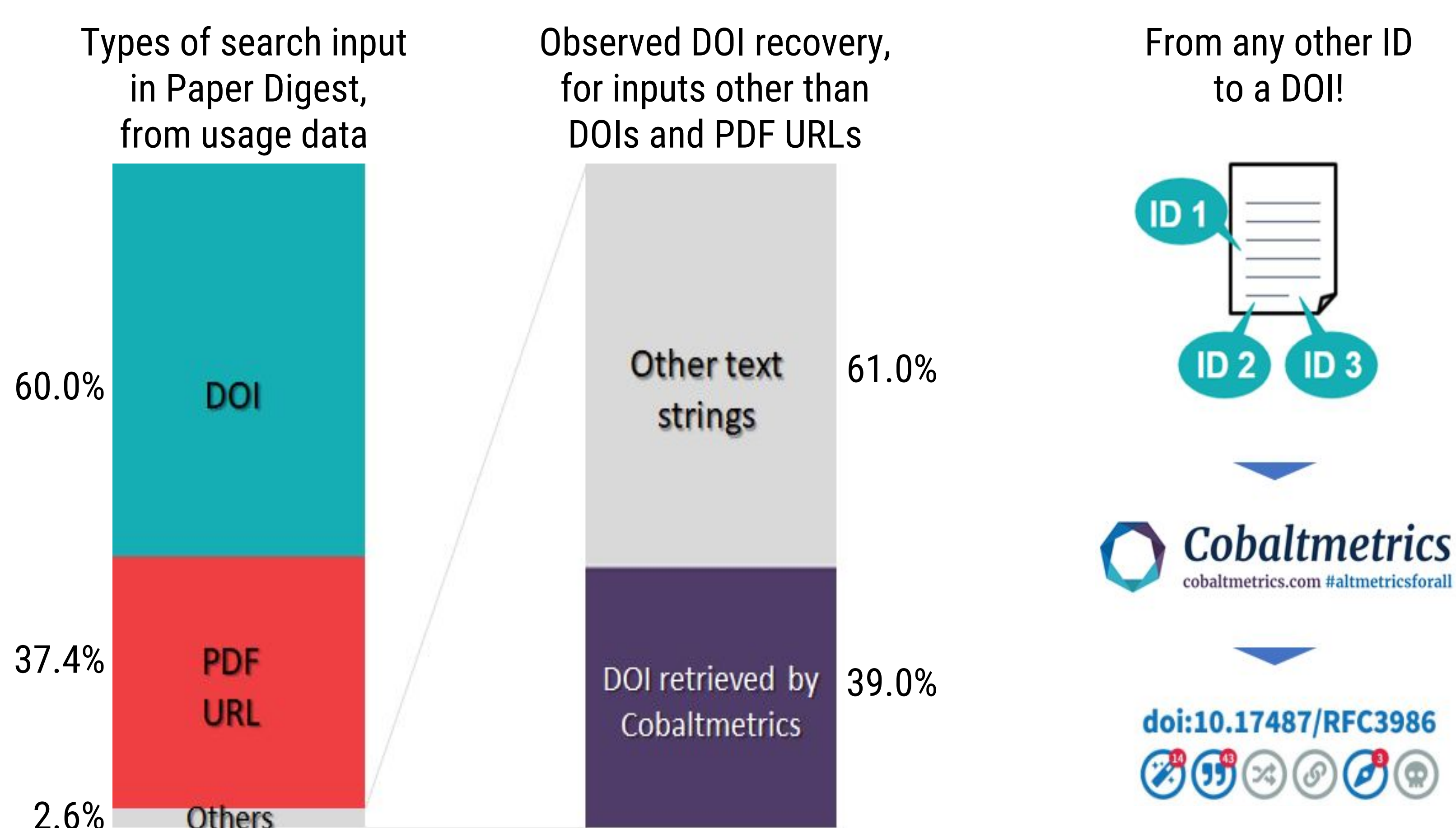
### PAPER DIGEST MEETS COBALTMETRICS

In the era of AI, we find that users need more education in using PIDs consistently, making it difficult for AI-based services to retrieve the necessary data. To bridge that gap, Paper Digest leverages Cobaltmetrics' URI transmutation API to convert URLs or other text inputs into DOIs, and then attempts to summarize by looking for an XML version or an alternative PDF of the academic articles.

### CASE STUDY

To understand usage patterns and the role of Cobaltmetrics in improving user experience, we sampled PIDs and URLs entered by users in Paper Digest: N=723 (2018/07/10–2018/12/18).

Cobaltmetrics could convert up to 39% of the non-DOI/non-PDF URLs entries in the sample to workable DOIs.



### P.S. FROM PAPER DIGEST

- Use DOIs whenever possible, they're handy!
- Make sure your DOIs are circulated and deposited, so people can search them.

### P.S. FROM COBALTMETRICS

- If you can't use DOIs, we've got you covered.
- ...but please stop copy-pasting from the address bar of your browser!