Ensuring the Originality of Research prior to Publication:

iThenticate and Crossref Similarity Check

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Agenda

- 1. Some of the challenges facing Scientific Research / Publishing
- 2. Why should we worry about Plagiarism / Unoriginal Research?
- 3. What is iThenticate and how can it help to tackle these issues?
- 4. Who currently uses iThenticate?
- 5. What is the difference between iThenticate and Crossref Similarity Check (CSC)?
- 6. What do some of our CSC Admin Users think of the service?
- 7. Questions & Answers



Challenges facing Scientific Research / Publishing



Challenges facing Scientific Research / Publishing

- Ensuring the quality of PhD candidates and their theses
- Distributing Grants/Funding for Research
- Encouraging good academic practice among authors
- Identifying serious cases of academic misconduct:
 - Plagiarism
 - Fabrication/Falsification
 - Ghost writing/Selling authorship



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Challenges facing Scientific Research / Publishing

- Protecting research outputs/intellectual property after publication
- Improving editorial standards & workflows
- Increasing citations & improving journal rankings/prestige



Why worry about plagiarism/unoriginal research?



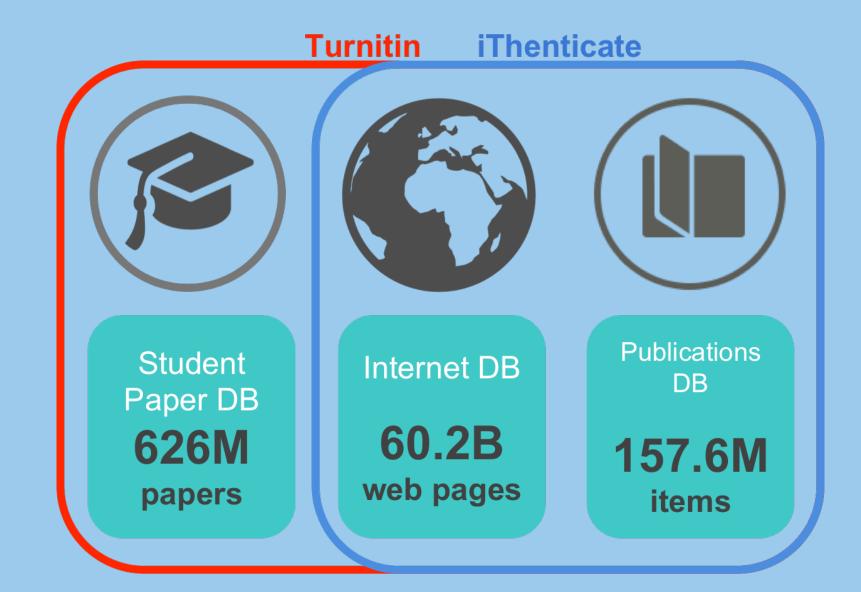
Why worry about plagiarism/unoriginal research?

- The students of today are the authors of tomorrow
- Grants/Funding are a finite resource
- Poor academic practice can lead to poor quality research
- Poor research/misconduct can impact on reputations & rankings



How can iThenticate help tackle these challenges?







How can iThenticate help tackle these challenges?

iThenticate can provide a holistic solution for the originality checking of academic writing

From PhD level, through to publication...and beyond!



How can iThenticate help tackle these challenges?

- In universities to check PhD theses
- In institutions to check research/grant proposals
- By academic authors to review their draft papers
- By journal editors to deter/detect plagiarism
- By publishers to prevent plagiarism/piracy



Current iThenticate Users



Promoting Institutional Integrity

Trusted by Leading Research Institutions



THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE















Relied upon by Government and Grant Funding Agencies















Preventing Plagiarism in Published Works

Indispensable to more than 800 Academic Publishers





What is Crossref Similarity Check?



What is Crossref Similarity Check?

- A bespoke version of iThenticate for Crossref members only
- Very little difference in the software / User Interface itself
- CSC participants agree to show full-text sources to each other
- Bespoke pricing model compared to standard iThenticate



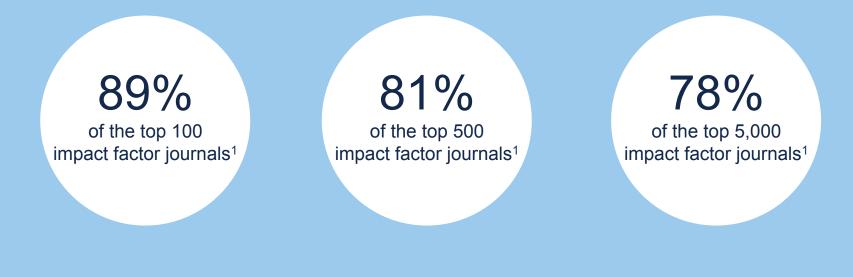
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- CSC participants agree to show full-text sources to each other
- Bespoke pricing model compared to standard iThenticate
- Requires CSC participants to deposit at least 90% of their
 DOI-assigned content in the iThenticate database



Preventing Plagiarism in Published Works

The iThenticate Database Includes:



60B+ webpages

50M+ journal articles

150M+ publications



Feedback from our Similarity Check Users



Feedback from our Similarity Check Users

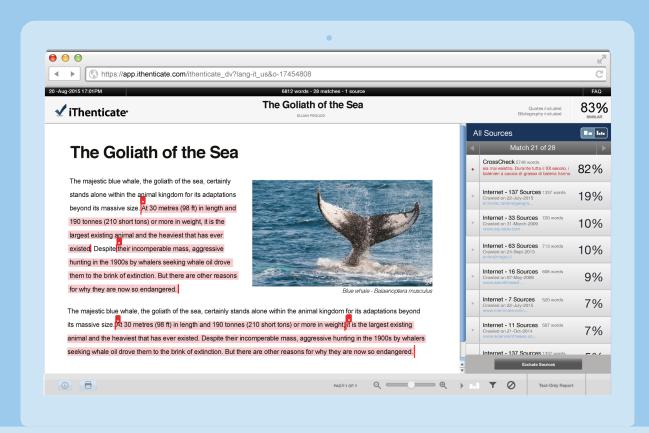
- 87% of respondents had been using CSC for >1 year
- Majority of respondents used CSC on a daily/weekly basis
- 52% review every report generated, while 37% only reviewed reports when the score exceeded a certain threshold percentage
- 82% of respondents informed authors that their work will be checked with CSC, while the rest did not



Feedback from our Similarity Check Users

- 92% found that CSC helped them identify plagiarism cases
- 37% of respondents saw a <u>noticeable</u> reduction in the number of cases of potential plagiarism each year
- 88% of respondents were 'satisfied', 'very satisfied' or 'extremely satisfied' with the CSC service overall





Preventing Plagiarism in Published Works



Thank You

