

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

...

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?

Turnitin

iThenticate



Student
Paper DB

626M
papers



Internet DB

60.2B
web pages



Publications
DB

157.6M
items

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



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?

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- CSC participants agree to show full-text sources to each other
- Bespoke pricing model compared to standard iThenticate

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- **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:

89%

of the top 100
impact factor journals¹

60B+ webpages

81%

of the top 500
impact factor journals¹

50M+ journal articles

78%

of the top 5,000
impact factor journals¹

150M+ publications

Feedback from our Similarity Check Users

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- 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 noticeable 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**

20 - Aug - 2015 17:01PM 6812 words - 28 matches - 1 source FAQ

iThenticate **The Goliath of the Sea** ELIJAH PEQUOD Quotes included 83%
Bibliography included SIMILAR

The Goliath of the Sea

The majestic blue whale, the goliath of the sea, certainly stands alone within the animal kingdom for its adaptations beyond its massive size. At 30 metres (98 ft) in length and 190 tonnes (210 short tons) or more in weight, it is the largest existing animal and the heaviest that has ever existed. Despite their incomperable mass, aggressive hunting in the 1900s by whalers seeking whale oil drove them to the brink of extinction. But there are other reasons for why they are now so endangered.



Blue whale - Balaenoptera musculus

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All Sources Match 21 of 28

- CrossCheck** 6748 words 82%
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Thank You

