Turnitin: Originality Checking Tool

The Blackboard Turnitin plug-in provides originality checking services, class management tools, and paperless digital grading products to staff who require students to submit assessments online. The tools available include:

- **OriginalityCheck** - submitted papers are compared for matches or similar text to information in available repositories used by TurnitinUK. The results of this comparison are made available in the easy to read format of the Originality Report.

- **GradeMark digital assessment** - student submissions are digitally marked and reviewed by the instructor in a paperless environment. Students are then able to view the results by logging into their Blackboard account, and viewing ‘My Grades’.

- **PeerMark** - student submissions are assigned to peers for review based on a series of free response and scale questions created by the instructor. Peer reviews can be anonymous or attributed.

- **GradeBook** - an online tool allowing instructors to track student performance in a class and provide this information to students.

Before using the tool, staff should be aware of the Turnitin Policy, available on UHI Mahara, here: [http://uhi-mahara.co.uk/view/view.php?id=470](http://uhi-mahara.co.uk/view/view.php?id=470)
Contents

Turnitin: Originality Checking Tool ......................................................................................................................... 1
Turnitin: Why Use It? .............................................................................................................................................. 3
Turnitin: Do’s and Don’ts (Academic Staff) .......................................................................................................... 4
Creating an Assignment ........................................................................................................................................ 5
Turnitin Assignment Options: 1 .......................................................................................................................... 6
Turnitin Assignment Options: 2 .......................................................................................................................... 7
Turnitin Assignment Options: 3 .......................................................................................................................... 8
Turnitin Assignment Options: 4 .......................................................................................................................... 9
Assignment Control Panel ..................................................................................................................................... 10
Submitted Assignments .......................................................................................................................................... 11
Turnitin Tools: Originality Report ......................................................................................................................... 12
GradeMark .............................................................................................................................................................. 13
What Does The Student See: Submission? ........................................................................................................... 14
What Does The Student See: Grading? .................................................................................................................. 15
Appendix 1 ............................................................................................................................................................. 16
Appendix 2 ............................................................................................................................................................. 21
Turnitin: Why Use It?

Turnitin offers a range of functionality which offer academic staff opportunities to cut down on marking administration, keep all (or most) assessment activities online and in one place, and the advantage of Turnitin reports which can be exported as evidence for internal or external verification.

As Turnitin has evolved, it has become regarded less as a ‘plagiarism detection’ tool, and more of a tool to help students construct essays effectively, and to reference and cite sources rigorously and precisely.

Some points to note:

- Grades updated in Blackboard Turnitin assignments are automatically upgraded in Blackboard Grade Center, but NOT vice-versa
- There is currently no Facility in Turnitin for second marking; this would need to be done in Blackboard Grade Center, or ‘offline’
**Turnitin: Do's and Don’ts (Academic Staff)**

**Do**

Before using Turnitin, register for an account on the Turnitin website. Do this by sending a request for a Turnitin account to 150@uhi.ac.uk. If you have already created Turnitin assignments in Blackboard, mention this in the request.

Students have to be notified in writing by the Programme Leader before Turnitin is used in a module. Programme Leaders can access Appendix 2 for the e-mail template which contains all the information that UHI is obliged to tell students prior to Turnitin being used.

To ensure that there is no discrimination, if you suspect plagiarism then in terms of our licence you are obliged to submit the work of the entire cohort.

Check out the Turnitin resources on Mahara, including the UHI Turnitin guide. [https://uhi-mahara.co.uk/view/view.php?id=420](https://uhi-mahara.co.uk/view/view.php?id=420)

Questions? Please email UHI’s Help Desk 150@uhi.ac.uk.

**Don’t**

Submit ‘dummy’ assignments for testing.

Submit your own assignments (or dissertations) for checking, as the work will be stored in the Turnitin database by default.
Creating an Assignment

- Log in to Blackboard, using your normal UHI ID and password. [https://www.blackboard.uhi.ac.uk/](https://www.blackboard.uhi.ac.uk/)
- Go to the unit where you want to insert the assignment.
- Navigate to the spot where you want to place the assignment, in this case the ‘Assignments’ area.
- Make sure ‘Edit Mode’ is switched on.
- From the ‘Assessments’ drop-down menu, choose ‘Turnitin Direct Assignment’.
Turnitin Assignment Options: 1

- Give the assignment a name.
- Post a short description. If the assignment brief is lengthy, contains diagrams etc, this can be posted as a separate item in the 'Assignments' area.
- Choose submission type; this will usually be ‘File’ rather than ‘Text Submission’, but best to leave at default ‘Any submission type’.
- Adjust if there are several parts to the assignment.
- Enter the ‘Overall Grade’: 100 is the default.
- Enter the start date. This is the date on which students will be able to start submitting assignments.
- Enter the due date. After this date, students will be unable to submit assignments unless you have allowed late assignments.
- In Blackboard, the post date relates to the availability of GradeMark papers only and has no bearing on when grades are posted to the Blackboard Gradebook. You may want to enter a post date some weeks after the due date, to allow for validation of marks etc.
- To change the assignment dates after the Turnitin assignment has been created, go to the assignment summary tab and choose ‘Edit Parts’. Dates can be altered here, particularly if your assignment has timed out, and is ‘locked’ for editing purposes.
**Turnitin Assignment Options: 2**

<table>
<thead>
<tr>
<th>Exclusions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Exclude small matches by:</td>
<td>Exclude by word count</td>
</tr>
<tr>
<td>Minimum value to exclude</td>
<td>6</td>
</tr>
<tr>
<td>Exclude bibliographic material</td>
<td>Yes</td>
</tr>
<tr>
<td>Excluded quoted material</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Account Specific</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Use Anonymous Marking</td>
<td>Yes</td>
</tr>
</tbody>
</table>

- Choose any exclusions for the originality report. In this case, small matches are excluded up to 6 words.
- Bibliographic material is excluded.
- Quoted material is not excluded.
- Choose requirement for Anonymous Marking, if required.
Turnitin Assignment Options: 3

Repository

- Paper Repository: Standard Repository
- Check stored student papers: Yes
- Check Internet: Yes
- Check Journals and Publications: Yes

Grades

- Reveal grades immediately: Yes
- Ignore Turnitin Grades: No
- Use GradeMark: Yes

- Select the available repository sources to compare submissions to the assignment against. Recommended that this is left at ‘Standard Repository’.
- Choose options for Turnitin searches (Stored Student Papers, Internet, Journals).
- Reveal grades immediately: if ‘No’ is chosen then you must ensure an assignment is released on (or before) the post date, otherwise grades will not be revealed to students. It’s good practice to allow students to view their originality reports.
- Ignore Turnitin Grades: grades set via the Turnitin interface will not be added to the Blackboard Gradecenter. Choose ‘no’ if you want grades recorded in Blackboard Gradecenter also.
- Choose yes for ‘Grademark’ if you intend to mark, comment and release grades online.
Turnitin Assignment Options: 4

- Decide how originality reports are generated. This can be immediately, one attempt only; reports can be overwritten till due date, or one report is generated on the due date. **Best practice would be to allow students to overwrite till due date. This allows them to view originality reports, and adjust their content or referencing and citation, till they have it right.**
- Choose a Blackboard group from the dropdown list to limit access to one group only.
- Choose grading schema, depending on how you want the grade to be displayed.
- Choose whether students can view their own originality reports. This should be ‘yes’, particularly if they are allowed to overwrite submissions up to due date.
- Choose whether to allow late submissions. Late submissions will be flagged in the Turnitin system.
- If you save Instructor Defaults, new assignments will be created with the settings for this one (which can then be edited to alter dates etc.).
- Click ‘Create Assignment’.
Assignment Control Panel

Mobile Technologies Assignment

<table>
<thead>
<tr>
<th>Assignment Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Description</strong></td>
</tr>
<tr>
<td>Write a short, 600 word essay looking at current developments in mobile technologies. Ensure you cover these aspects: - Current trends - Use of mobile technologies in education - Possible future trends</td>
</tr>
<tr>
<td><strong>Status</strong></td>
</tr>
<tr>
<td>Active</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assignment Part</th>
<th>Start Date</th>
<th>Due Date</th>
<th>Post Date</th>
<th>Grade Total</th>
<th>Export</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part 1</td>
<td>Feb 11, 2014 11:15 AM</td>
<td>Feb 25, 2014 17:00 PM</td>
<td>Mar 11, 2014 11:00 AM</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

You will then see the Turnitin assignment administration area. In this case, no students have yet submitted an assignment.

- **Summary.** Shows the assignment information, and an overview of submissions to date.
- **Submit.** The submissions area where students will submit assignments.
- **Submissions inbox.** Detailed information for each student submission.
- **Modify.** Allows you to edit the assignment details and options.
Submitted Assignments

Mobile Technologies Assignment

<table>
<thead>
<tr>
<th>Summary</th>
<th>Submit</th>
<th>Submissions Inbox</th>
<th>Modify</th>
</tr>
</thead>
</table>

Refresh Submissions
Show all / Hide All

<table>
<thead>
<tr>
<th>Student submission</th>
<th>Date Submitted</th>
<th>Similarity</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maclean, Donald - (1 submission)</td>
<td>Feb 11, 2014 12:19 PM</td>
<td>93%</td>
<td>-%</td>
</tr>
</tbody>
</table>

Once a student has submitted an assignment, it will appear in the ‘Submissions Inbox’ in the assignment area in Blackboard.

It will show:

- Student name.
- Part number and name of assignment.
- Date and time submitted.
- Similarity report percentage (very high in this case).
- Grade, if assignment has been graded.

Hint:

If assignments are showing as ‘Pending’ in the ‘Similarity’ column, click on ‘Refresh Submissions’ to update similarity reports, and grade details, if the assignments have been graded, but not showing in this area.
Turnitin Tools: Originality Report

The ‘Originality Report’ is the first tab in the Turnitin tools area (top left of the screen).

In this case, the student has copied and pasted the entire assignment content from the web. This is extreme, and hopefully not something you will encounter with real assignments. It does show how accurate Turnitin can be for spotting materials lifted from the web.

I am ignoring this, and marking the assignment as normal, for the purposes of this guide.

Interpretation of Turnitin originality reports is a full topic in itself, and is covered further here:

https://www.kent.ac.uk/ai/staff/usingturnitin/originalityreport.html

and the pedagogy of Turnitin use here:

http://www/english.heacademy.ac.uk/explore/publications/casestudies/assess/turnitin.php

Staff should also consult UHI Academic Regulations if they suspect instances of plagiarism, or copying without accreditation.
GradeMark

The GradeMark tool allows you several options, most of them accessed from the menu at bottom right of the screen, (highlighted).

- **QuickMark.** Allows you to add pre-listed comments within the assignment. Also allows you to add typed text notes. You can create your own pre-listed comments in 'My Clipboard'.
- **General Comments.** Allows for general comments to be added to the assignment, separate from comments incorporated in the assignment document itself.
- **Comments List.** Shows QuickMark entries and comments, by page.
- **Grading Forms and Rubrics.** Allows you to add a Grading Form or Rubric to the assignment.
- **Print/Export** (left of the screen, print icon). Allows you to print or export (PDF File) the entire assignment including: Name, submission date and time, word/character count, assignment with notes and comments, similarity score, general comments, grading form scoring card (if applied).

An example of an exported report can be seen at the end of this document.
What Does The Student See: Submission?

The student will navigate to the ‘Assignments’ area, click on the assignment name, and they will see the screen above. They will:

- Choose submission method (file upload in this case).
- Enter an assignment name.
- Choose part (if appropriate).
- Browse to the completed assignment file.
- Tick the copyright declaration.
- Submit the assignment.
- They will receive a receipt by email, similar to the one above.
What Does The Student See: Grading?

Students will navigate to ‘My Grades’ in Blackboard, either from the home page tool pane, or in ‘Course Tools’ within the unit.

If they click on the grade mark, they will see the originality report, and the grade and comments when the assignment settings allow this (as per ‘Post Date’ settings, see page 7).
Mobile Technologies Assignment

by Donald Maclean
Mobile Technology 2014

The development of mobile wireless technologies has generated a considerable amount of excitement among practitioners and academics because it results in shifting the academic environment from traditional settings to mobile learning (m-learning) settings. Increasing numbers of institutions of higher education offer courses using mobile wireless technologies as alternative teaching and learning tools. However, regardless of such interests in mobile wireless technologies in higher education, there is lack of academic research on the use of mobile wireless technologies in the higher education setting. The purpose of this article is to examine current information on mobile wireless technologies and answer three crucial questions such as (1) What types of mobile wireless technologies are currently being used in higher education? (2) How do mobile wireless technologies access to network resources? (3) What are the benefits of mobile wireless technologies in higher education? Without understanding of these issues, it is virtually impossible to study any subject of mobile wireless technologies in higher education.

How can mobile technologies advance literacy for all, especially in countries that are "book-poor but mobile-rich"? How can they support teachers' professional development to improve education quality? And how can they further gender equality in education and increase opportunities for women and girls?

At the end of 2012 there were an estimated six billion mobile phone subscriptions in the world. The unprecedented uptake of mobile phones in particular, in both developed and developing countries opens up new possibilities for increasing education access, equity and quality. Mobile learning, a growing field of ICT in education, has the potential to significantly impact the delivery of education.

2014 - 95% of e-commerce websites will have an iPad presence

Conversion to sales rates on tablets are three times greater on tablets than on smartphones according to research from Adobe. 2014 will be the year when companies will really start to differentiate between smartphone and tablets experiences.

2015 - Tablets outsell desktop and notebook PCs combined

Sales of tablets have grown exponentially ever since the iPad was introduced in 2010. Tablets will increasingly be used in workplaces in education, two of the largest PC markets with some governments equipping all secondary children with this equipment for free.

PC sales have declined for the past six consecutive quarters, at an annualised rate of 10%, which is unprecedented in the history of the PC market, according to data from IDC and Gartner.

2016 - Your smartphone will have a screen that lets you feel textures

Electrovibration technology will feature in everyday touchscreen devices by 2016, making it possible for your smartphone or tablet to deliver electrostatic charges to fingers, which has the effect of tricking your brain into thinking it is feeling a texture. Disney has recently shown off some advanced implantations of such technology from its research labs, and Finnish company Senseg expects to commercialise its electrovibration technology in 2014. Apple has today already filed a number of patents that relate to electrovibration technology.
2017 - Nearly half of first-time computer purchases for the workplace will be a tablet or ultra-mobile PC.

Microsoft is ending support for Windows XP in April 2014, making many systems that are still fit for purpose obsolete overnight. Tablets and ultra-mobile PCs will increasingly be the device of choice with 2017 being the tipping point. Windows 8.1 and Intel's power-efficient 4th generation Haswell processors are driving take-up of Windows tablets and ultra-mobile PCs in the workplace as a replacement to laptops in the cases where iPad has not already done so.

Word Count: 566

Donald Maclean

11/02/14
Mobile Technologies Assignment

**GRADEMARK REPORT**

**FINAL GRADE**

<table>
<thead>
<tr>
<th><strong>GENERAL COMMENTS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Instructor</strong></td>
</tr>
<tr>
<td>Large areas of this assignment not cited or referenced. Problematic.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PAGE 1</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QM</strong></td>
</tr>
<tr>
<td><strong>Citation</strong></td>
</tr>
<tr>
<td>You have not referenced or cited this material. This needs attention.</td>
</tr>
<tr>
<td><strong>QM</strong></td>
</tr>
<tr>
<td><strong>Citation</strong></td>
</tr>
<tr>
<td>You have not referenced or cited this material. This needs attention.</td>
</tr>
<tr>
<td><strong>QM</strong></td>
</tr>
<tr>
<td><strong>Reference</strong></td>
</tr>
<tr>
<td>Can you back this up with a research reference?</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PAGE 2</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QM</strong></td>
</tr>
<tr>
<td><strong>Citation</strong></td>
</tr>
<tr>
<td>You have not referenced or cited this material. This needs attention.</td>
</tr>
</tbody>
</table>
PRESENTATION AND FORMATTING

Structure, style and clarity of document.

- Clear, neat, professional. 33

RELEVANCE TO LEARNING OUTCOMES

Are learning outcomes addressed and successfully completed?

- Relevant, up to date. 30

SOURCES AND CITATION

Range of references and accuracy of citations and bibliography.

- Poor referencing and citation. 5
Contents
What is Turnitin? .............................. 1
Use Turnitin to improve writing and referencing .................................. 1
Training, FAQs and help .................................................................. 2
The legal side – what do I have to do? .............................................. 2
Student information template ......................................................... 3

What is Turnitin?
UHI has a full, campus wide Turnitin licence. This comprises an originality checker, GradeMark and PeerMark.

**OriginalityCheck** compares text based assignments for matches or similar text and provides a score. **Note:** it is not plagiarism detection software as it can't make decisions. You need to review and evaluate the score and/or feedback to ensure that the appropriate decision about performance and plagiarism is made.

**GradeMark** lets staff digitally mark and review student submissions. You can add personalised feedback (text or audio) and attach comments to highlighted areas. GradeMark also has a library of standard comments that can be dragged and dropped onto the relevant place on the page. You can add your own items to the comments library.

**PeerMark** lets you assign student submissions to peers for review based on a series of free response and scale questions they create. Peer reviews can be anonymous or attributed.

**New tools:** ‘Teaching Tools’ allow you to view and adapt public rubrics in different subjects to suit your discipline. You may now also import rubrics from Excel into GradeMark. Grading Forms are simplified rubrics that allow you to give free-form feedback and scores for students across several criteria. Grading forms are easy to create and can be attached, modified, and shared just like Turnitin rubrics.

Use Turnitin to improve writing and referencing
I recommend you use Turnitin’s originality checker as an educational tool to inform and educate students in scholarly writing and referencing. To do this, set Turnitin up for student submission. Students then submit their own work and receive originality reports. They could then act on issues (such as problems with referencing) and resubmit their work. This has proved to be effective in other HE institutions. Have a look at case studies from Aston University, Cardiff University, Coventry University and others on Mahara ([http://uhi-mahara.co.uk/view/view.php?id=509](http://uhi-mahara.co.uk/view/view.php?id=509)).
Training, FAQs and help

Turnitin assignments are created and students and staff access Turnitin from within Blackboard – see UHI’s Turnitin Guide on UHI’s Turnitin site on Mahara: (http://uhi-mahara.co.uk/view/view.php?id=420).

Training information and links to 30 minute webcasts, case studies, and the Turnitin blog are also available at (http://uhi-mahara.co.uk/view/view.php?id=418).

I have written a Turnitin FAQ page for students (http://uhi-mahara.co.uk/view/view.php?id=1203) covering:

- What is Turnitin?
- What is plagiarism?
- How do I know if Turnitin is being used on my module(s)?
- Can I object to my details being stored in the Turnitin system?
- Can I object to my work being stored in the Turnitin system?
- If my work is submitted to Turnitin, who owns the copyright?
- What happens if I am wrongly accused of plagiarism?
- Where can I get help on using Turnitin?
- What types of files does Turnitin accept / read?
- My deadline is at 23:30 (11:30 pm) - how late can I leave it to submit?
- It says my file is too big to upload, what do I do?
- I can't upload my PDF file.

The staff FAQ section tells you how to get an instructor account and how to get help: (http://uhi-mahara.co.uk/view/view.php?id=1203).

The legal side – what do I have to do?

Use of Turnitin at UHI is covered in the Regulations and by UHI's Turnitin policy. Please read the Policy before using Turnitin. The Policy is on UHI’s Turnitin site on Mahara (http://uhi-mahara.co.uk/view/view.php?id=470). Three important points are:

1. The Programme Leader must inform students in writing that Turnitin is going to be used. They should use the student information template below.
2. Students must be given access to information about Turnitin at Induction – UHI's Turnitin site on Mahara (http://uhi-mahara.co.uk/view/view.php?id=418) contains everything you need.
3. Turnitin may not be used on an individual basis – if plagiarism is suspected the entire cohort’s work must be put through Turnitin. This can only be done if students have already had at least one formative use of Turnitin prior to the event.

UHI’s Turnitin Regulations (Appendix I - Academic Misconduct: 1.3:). This states that “The programme leader will advise students that they will utilise this service [Turnitin] if deemed appropriate.” To comply with UHI’s Policy, Turnitin’s terms of use and the DPA the Programme Leader has to inform students in writing. The minimum the e-mail must contain is in the template below. Please contact me if you have any questions andy.brown@uhi.ac.uk
Student information template

Programme Leaders please use this template to inform students about the use of Turnitin. You are welcome to add information, but please don't delete any of information from this template:

Modules on this Programme may require electronic submission of assignments (essays, papers or other text-based projects) through the online service Turnitin (http://www.turnitin.com). Turnitin is an online originality checking service that conducts textual similarity reviews of submitted papers. When assignments are submitted to Turnitin a copy of the submitted work remains in the Turnitin database for the sole purpose of originality checking in future submitted assignments. Where applicable, students retain copyright on their original course work.

If Turnitin is used in your modules:

- Your first and last name and UHI e-mail address may be stored in the Turnitin database. Turnitin is part of iParadigms Europe. iParadigms Europe is a member of the ‘safe harbour regime’ which means the European Union is satisfied that the data is appropriately protected.
- Your tutor may upload your work or may ask you to upload your work. Your tutor will inform you of the procedure.
- While you are still a registered student and after you have left the University, your work will be retained under the University’s name in the Turnitin database and may be further reproduced and used for disciplinary investigations concerning other students.
- When you log in to Turnitin you will be asked to accept their terms and conditions. Please read them before proceeding.

You may only log into Turnitin if:

- You are enrolled in a unit/module for which you have been given an identification number and password and the password with which you are entering the Turnitin site is your own which has been specifically issued to you by UHI.
- You maintain the confidentiality of your password.

Note:

- You may not share your password with any other person.
- If you suspect any unauthorized use of your Turnitin account or access to your password you must notify iParadigms immediately by sending an e-mail to legal@iparadigms.com.
- You should use only your student number in submitting work through Turnitin – please avoid providing any details that will compromise your privacy.
- Your formal acceptance of UHI’s regulations permits the use of originality checking software.