PLAGIARSISM AND CHEATING: TWO ROTTEN EGGS IN THE RESEARCH EGG BASKET

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October 11, 2016

Today's students will be the researchers, teachers, politicians and industry leaders of tomorrow. A recent study find a positive trend in students acceptance of academic dishonesty in most areas, but copying others' written work, among a few other, is revealed having a negative trend - that is, a higher acceptance of this type of plagiarism [1]. Another papers state that academic dishonesty have become widespread and pervasive in higher education [2], altho not emperical quantified research, it's worth noting that plagiarism and cheating is still a problem in higher education. New students will enter academia on a yearly basis unaware of the pitfalls and concequences both for themself and the university they represent.

Plagiarism, copying someone else's work and passing it of as your own, can be divided into intentional and unintentional plagiarism. Intentional plagiarism is when you know that you're using someone else's work, and you know that it should have been cited and referenced. Unintentional plagiarism is when a person lack the knowledge of how to cite and reference others work that your work uses and rely on.

The former is usually considered cheating, because you know you're doing something you're not supposed to thus trying to cheat the system.

This literature study examens relevant papers to find possible reasoning and countermeasurs for academic dishonesty.

Competition among students appear to be a positive thing, but getting ahead of competitors for jobs and academic positions is part of the incentive for intentional plagiarism and cheating [3]. The majority of students consider plagiarism a minor problem or no problem at all [3].

A study on factors for plagiarism suggest that a large number of assignments and poor time management by students might lead them to take the easy way out and copy someone else's work. The same study also suggest that instructors who fail to motivate the students as a likely cause [4].

A article on .. that witnessing others' cheat, or think that it is more cheating occurring, reinforce the chances of cheating themself[5]. The same article also states that giving the students a sense that thay can be caught, and that the consiquences can be severe, is important to counteract cheating [5].

Appear like the institutional approach is based on policies, procedures and punitive or disciplinary sanctions, rather than reflection, dialogue and inner understanding [2].

Many students percive plagiarism as copying large blocks of text from other peoples work without any form of acknowledgement, and the majority of students and professors have no problem identifying it [6]. This kind of plagiarism is easy to understand, and therefor easy to attribute to intentional misconduct [6].

Less then a third of the participants in a study on complex citation issues identified the reuse of ideas alone as plagiarism [6].

Finding plagiarism can already be done by using software to search for similar sentences and figures in academic papers. This will likely only become easier with time, as large search engines like Google Scholar is indexing and refining their service. Contract cheating on the other hand, is very hard to detect. The work itself is original, and done by someone with knowledge and skill in academic writing.

A focus on detection methods will help to reveal plagiarism, but for contract cheating this will most likely only encourage the cheaters to find ways to bypass the detection tecniques [7]. At the same time, this will take the education staff's time and energy - time and energy that might be best used for inspiering and motivating students, giving them a good reason for why this is important to learn. This, combined with lectures on what plagiarism is, and why it is a serious academic offence, could hopefully lead to students making the right choice themselfs, instead of making the right choice out of fear of getting caught.

A lecturer who is perceived by the student as not interested in the subject he/she is teaching, giving the students theoretical assignments they are not motivated to do would create "ideal" conditions for plagiarism and cheating [4]. Combined with short deadlines and/or high workload in other subjects, students are pushing the assignments to the last minute and are more likely to go for the easy solution [4].

A exploratory study of cheating by economics and business undergraduate students reveal that academtic dishonesty differ dramaticly in different parts of the world. Students admitting to cheat ranged from 5% in Scandinavian countries to 88% in Eastern European countries [3].

Increase the education of students on why they need the skill, and not just the formal qualifications [7].

Its hard to determine whether behavioral change is based off the fear of detection and punishment, or a change in the students academic moral [2]. Students might therefor cheat as soon as they believ the chances of getting caught is less likely [2].

The results of the paper on complex citation issues also indicate that more emphasis might be needed on copying of direct work, but also the source of ideas [6].

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Main Subject

Academic honesty

Choose between these three subtopics

- Open Access: Challenges and possibilities
- The five pillars of ethical research: honesty, trust, justice, respect and responsibility
- Plagarsism and cheating: two rotten eggs in the research egg basket

Max length

Two pages including bibliography (1000 words)

Use scholarly sources and cite them correctly

ACM, IEEE Xplore, Science Direct, Oria and SpringerLink(link.springer.com), search engines like Google Scholar and ISI Web of science

Use the checklist and select documents to read - find the essence of the paper

${\bf Check list}$

- Title, is it relevant?
- What kind of document is it?
- Is it peer-reviewed?
- When is it published? is it still relevant?
- IMRAD Structure (Introduction, Methods, Results and Discussion)
- Does it have a methods chapter?
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Due date

Noon, October 21st 2016