

# Don't Plagiarize

*Apu Kapadia*

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# Academic Misconduct

IU Code of Student Rights, Responsibilities, and Conduct: Academic Misconduct  
<http://www.iu.edu/~code/code/responsibilities/academic/index.shtml>

**Cheating** (using unauthorized assistance)

**Fabrication** (falsifying or inventing information)

**Interference** (stealing/destroying someone's work)

**Violation of Course Rules** (read syllabus)

**Facilitating Academic Dishonesty**

**Plagiarism**

# Plagiarism

“Presenting someone else’s  
work . . . as one’s own”

IU Code of Student Rights, Responsibilities, and Conduct:  
Academic Misconduct

# Copying text is plagiarism (without quotes and attribution)

**What is the Internet?**

✓ Option 1: Explain in your own words

✗ Option 2: Copy from Wikipedia

“The Internet is a global system of interconnected computer networks that use the standard Internet protocol suite (often called TCP/IP, although not all applications use TCP) to serve billions of users worldwide.”

This text was taken from Wikipedia: <http://en.wikipedia.org/wiki/Internet!>

# Copying text is plagiarism (without quotes and attribution)

W **Common excuses**

1. It's so obvious, I was just reproducing facts.
2. They explained it better than I would have.

✓ **Response**

You're still passing off **somebody else's presentation of the facts as your own.**

✗ **Fix**

Quote text and acknowledge source.

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# Simple modifications are not enough

What is the Internet?

✗ Option 3: Modify text from Wikipedia

**Wikipedia**

“The Internet is a **global** system of interconnected computer networks that use the **standard** Internet protocol suite (often called TCP/IP, although not all applications use TCP) to serve **billions** of users **worldwide.**” — <http://en.wikipedia.org/wiki/Internet>

✗ **Student’s attempt**

The Internet, a **world-wide** system of interconnected computer networks, is one that uses the **standardized** Internet protocol suite (TCP/IP, although not all applications use TCP) to serve a **large population** of users **globally.**

# Simple modifications are not enough

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✗ C

## Common excuse

But I reworded the text in my own words.

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## Response

Actually, you didn't. It was bad paraphrasing, and you are still passing off **somebody else's structured presentation** as your own.

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## Fix

Acknowledge source and rewrite with your own structure.

# Copying ideas (without attribution)

## Question

How would you improve TCP Reno's congestion avoidance algorithm?

## Answer (paraphrasing online source)

✗ (After Googling and finding TCP Hybla)

“To improve on TCP's penalty on connections with long RTTs, the additive increase can be modified to factor in the RTT. Thus connections with large RTTs would speed up transmission rates like a low-RTT connection.”



# Copying ideas (without attribution)

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**Common excuse**

But I wrote it completely in my own words.

**Response**

You are still passing off somebody else's idea as your own.

**Fix**

Acknowledge source of the idea.

# Prescriptive ideas to avoid plagiarism

- ✓ **Come up with your own ideas!**  
(graduate school... higher learning)
- ✓ **Distance yourself from the original text**  
(Paraphrasing: “in your own words”)
- ✓ **Required: Cite and reference your sources**  
(always, and even if the source is your friend)
- ✓ **Required: Quotation marks when copying text**  
(always, ... and beware of over-quoting)

# Prescriptive ideas to avoid plagiarism

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## Citation and Reference (paraphrase)

To improve on TCP's penalty on connections with long RTTs, the additive increase can be modified to factor in the RTT as suggested by Caini and Firrincieli with TCP Hybla [1]. Thus connections with large RTTs would speed up transmission rates like a low-RTT connection.

[1] C. Caini, R. Firrincieli, "TCP Hybla: a TCP Enhancement for Heterogeneous Networks", International Journal of Satellite Communications and Networking, Vol. 22, No. 5, pp. 547-566, September 2004.

- ✓ Required: Quotation marks when copying text  
(always, ... and beware of over-quoting)

# Prescriptive ideas to avoid plagiarism

## Citation and Reference (quote+paraphrase)

Caini and Firrincieli [1, p1] observe that “TCP connections that incorporate a terrestrial or satellite radio link are greatly disadvantaged with respect to entirely wired connections, because of their longer round trip times (RTTs)”. To improve on TCP’s penalty on connections with long RTTs, they propose TCP Hybla where the additive increase is modified to factor in the RTT. Thus connections with large RTTs would speed up transmission rates like a low-RTT connection.

[1] C. Caini, R. Firrincieli, "TCP Hybla: a TCP Enhancement for Heterogeneous Networks", International Journal of Satellite Communications and Networking, Vol. 22, No. 5, pp. 547-566, September 2004.

# Don't need to attribute 'common knowledge' (common for the class!)

What protocol prevents congestive collapse and how (in your own words)?

- ✓ No need to cite textbook. Why?
- ✓ Common knowledge to students in class
- ✓ Obviously not plagiarizing
- ✗ Still, you cannot copy/paste text!

Previous TCP Hybla example

- ✗ Was not common knowledge to class

# Don't need to attribute 'common knowledge'

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**Not sure what is common knowledge?  
Check with your instructor!**

**Examples of common knowledge**

Information from assigned readings

“Do most students in the class already  
know this?”

Yes, there are gray areas

# Consequences of Plagiarism (at IU)

IU Code of Student Rights, Responsibilities, and Conduct: Student  
Disciplinary Procedures

<http://www.iu.edu/~code/bloomington/discipline/academic/index.shtml>

if professor assigns penalty {  
    professor **MUST** file a report to  
    Dean of Students;  
}

# Consequences of Plagiarism (at IU)

IU C  
Disc  
[http](http://)

**Don't beg and plead**

**“Please don't report me”**

**Not reporting is a serious violation for a faculty member**

if

**Reporting != throwing you out of school  
(can lead to it for repeat offenders)**

**Process designed to**

}

- a) protect student, professor, and university**
- b) catch misconduct across classes**