## Teaching Materials Week 15

## MCA2101 Communication Science Research

## **Research Ethics**

Research Ethics and Ethics

Researchers have ethical principles that include professional responsibility, responsibility to others, and self-responsibility.

Researchers' considerations on ethics during operation include:

- 1. Non-disclosure of the objectives of the project to the researcher
- 2. Disregard for the studied person
- 3. Must not reluctantly bring individuals to the project.
- 4. Do not violate the personal life of the researcher.
- 5. Must not misanalyze or report the results of the study.

Researcher Code of Conduct

- 1. Choosing a topic to research
- 2. Proposal of research projects
- 3. Selection of project participants
- 4. Conducting research

- 5. Responsibility for samples
- 6. Presentation of study results
- 7. Publication of works

Key characteristics of researchers

- 1. Emotional aspects
- 2. Knowledge
- 3. Decision-making

Researcher Code of Conduct Conclusions

Case Study: Unethical Research

"Researcher" with morality and ethics

By MGR Online

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http://www.manager.co.th/Science/ViewNews.aspx?NewsID=9540000047709

SSC - The case that has been circulating around the world by German Defence Minister Karl-Theodore Zu Gudtenberg is that he abruptly announced his resignation because he alleged that some of his legal doctorates took someone else's work as his own.

This is a clear example of the lack of morality and ethics of researchers,

which was put forward in Prof. Dr. Angsumal's lecture on "Morality and Ethics". Chandrapat from the Department of Entomology, Faculty of Agriculture, Kasetsart University, at the Science and Technology Conference for Youth The 6th edition at BITEC Bangna was organized by The Institute for the Promotion of Teaching Science and Technology (NESST). Recently, due to this symposium, There are students, students, students from various scholarships such as the Science and Technology Talent Development and Promotion Program (PHST). Those young people are all cultivated as researchers and have started doing research while they are studying. Therefore, these issues are important to instill in them to be good researchers in the future.

Prof. Dr. Angsumal wrote a book about the ethics of researchers because he believed that morality and ethics should be instilled in researchers from the time they were still in school.

"The Code of Conduct or The Code of Conduct is a code of conduct that researchers should adhere to and practice in order to maintain and promote the dignity, reputation, and status of researchers in their profession.

Prof. Dr. Angsumal sees that there is currently no because the most common case studies are: In the case of a lawsuit between a professor and a student who conducted a joint research, it appears that the professor still wins, although the research is only 20% of the professors, while the students make up to 80%. This happens frequently in the case of Thai students, which Prof. Dr. Angsumal says that this matter must be very careful. Copying him and then modifying it. It doesn't have a requirement on what percentage of modifications it has. It depends on the society or the committee that he applies for the position or the proposal to be of how intense it is," Prof. Dr. Anshumal commented.

Another case that Prof. Dr. Angsumal said that he should not do as well is to bring other people's works without reference, such as writing a textbook or teaching materials. This is a courtesy. If we don't put it away. Everyone needs to understand that this is a person who took it himself, or even republished his own work.

"In the case of students who see both master's and doctoral students when doing their thesis, they have to review what makes them interested in this, but because it is in English and does not have English proficiency, they cut it in phases and put it together. Therefore, be careful when citing information," Prof. Dr. Angsumal said.

Is professional ethics in the field of research important? how Prof. Dr. Angsumal sees that to be a true researcher, one must have research standards, be interested in the phenomena that occur in society, must be a curious person. Researchers should do research to the best of their ability and have academic freedom without bias at all stages of research, including responsibility for what is being studied, whether it is people, animals, environment, plants and arts and culture. "If the research has an impact or negative effect on society. Researchers must be ready to clarify, correct, must not falsify information, do not raise clouds, it is considered misconduct," Prof. Dr. Anshumal stressed. This shouldn't be done, which college students will do a lot of wrong. To do this, one must follow the original and have the right to cite it, and then cite the original. Prof. Dr. Angsumal emphasized that for children to do anything, they must check if someone has done it, and when it is referenced, it must be read from several places and then processed into their own opinions. It's their own words and then written down. Don't use it to cut that person a little. This one came a little bit, and then changed it a little.

"Now abroad. There are programs that can check if a work has been copied. The program tells you what percentage of the text is from someone's work. This program will tell you all about it, and it will be on display all over the world. It is very important to be very careful when publishing your work internationally."

If not, then it would be scandalous. Unlike the case of Germany's "cut-and-paste ministers", this matter must be careful.