



國立成功大學人類研究倫理治理架構  
National Cheng Kung University Governance Framework for Human Research Ethics

# 揣摩研究對象的倫理審查

Pretending to be a participant when reviewing research ethics

謝佩璇 成大資管所

2016.06.03

# MIS research topics and ethics issues (1/3)

## **Interdisciplinary topics**

- IS: Accounting, Enterprise, Intelligence
- Decision Support and Analytics
- Systems Analysis and Design
- Green IS and Sustainability
- IT-Enabled Agility
- Innovation, and Organizational Change
- Strategic and Competitive Use of IT

## **Ethics issues**

- Recruitment process \_\_\_\_\_ like an academia
- Data collected \_\_\_\_\_ simply from individuals
- Study context \_\_\_\_\_ necessary in a real space
- Study tools \_\_\_\_\_ friendly at all
- Gate keepers \_\_\_\_\_ responsible for researchers
- Time and efforts \_\_\_\_\_ worthy to participants

# MIS research topics and ethics issues (2/3)

## Interdisciplinary topics

- IS: Curriculum, Education, Philosophy, Teaching Cases
- IT: adoption and diffusion
- IT Project Management
- Digital Commerce - eBusiness and eCommerce
- HCI: Human-Computer Interaction
- Healthcare Informatics and IT
- Open Research and Practice

## Ethics issues

- \_\_\_\_\_ game
- Wide (\_\_\_\_\_) and deep
- Better \_\_\_\_\_ up (shoot it?!)
- Too \_\_\_\_\_
- Technocrat's technobabble
- Chips everywhere
- Like a 7-11, Familymart...?

# MIS research topics and ethics issues (3/3)

## **Interdisciplinary topics**

- IS: End-user, Human Capital, Security and Privacy
- E-government
- ICTs in Global Development
- Global, International, and Cross-Cultural Issues
- Virtual Communities and Collaboration
- Social Computing, Social Technical Issues and Social Inclusion

## **Ethics issues**

- eWOM plus emotion
- Are you ...?
- May I ...?
- Do we look alike?
- How is going?
- What is this (pattern)?
- ... .. unpredictable future trend

# REC reviewers' perceptions and viewpoints

- **5W and 1H**

- What is the study topic?
- Where is the study context?
- When (How) will the study be carried out?
- Who are the study participants? At and above what age?
- How will the study participants be recruited/invited in the study?
- Why (whether) is it important to the participants?

- Mason, R. O. (1986). Four ethical issues of the information age. *MIS Quarterly*, 10(1), 5-12.

\_\_\_\_\_ • \_\_\_\_\_ • \_\_\_\_\_ • \_\_\_\_\_

- Dejoie, R. M., Fowler, G. C., & Paradice, D. B. (1991). A framework for the study of information systems and ethical decision-making processes. In R. M. Dejoie, G. C. Fawlor & D. B. Paradice. (1991). *Ethical issues in information systems* (pp. 85-277). Boston, MA: Boyd & Fraser.

Social aspect • \_\_\_\_\_ • Technological impact/effect

- **Always ask “ \_\_\_\_\_ ”**

- **Trust \_\_\_\_\_ !**



# Researchers' mindset to avoid and reminders!

1. Actions speak louder than words.
2. Be as good as one's words (Example is better than precept).
3. Bold assumption that careful verification.
4. Learn lessons.
5. Good things come in pairs.
6. Helping others is the origin of happiness!??
7. Save for a rainy day.
8. Smart alec!!
9. Sometimes gain is to lose (The hand that gives gathers).
10. Secret is always a secret.
11. To do good work, must first sharpen his tools.
12. Treat each other with respect.
13. The more the better.
14. The time will come to reveal the whole truth.

# Feedbacks on REC review mechanism

- Keep promise! Keep secret
- Conservative
- Courageous
- Ethics in a field
- Double check
- NO guanxi
- ON schedule
- Online submission
- Percentage...
- Keep learning (workshop)



# Suggestions to future REC applicants

- All's well that ends well (Who you are?)
- Age does matter. Follow the laws, policies...
- AA: Appendices attached - all and complete
- Be cautious / careful in design and writing
- Consistency in reports (NO self-contradictory)
- Concerned about DOs and DON'Ts
- Practice makes perfect.
- Show evidences... (e.g., training certificate)
- Time is money - rewards and transportation fee
- Where there's a start, there's a finish.



# Conclusions and more discussions

- Positive contributions to a field !
- More discussions and implications...
- Obtain experiences to review cases
- Pretend to be a participant
- Process (quality) control
- Predict / imagine possible outcomes
- Say NO if necessary
- Not a REC case