

« »

---

:

« »

( )

---

:

:

« »

.( ) « »

( ):

»

«

.( )



).

.(

( )

( )

( )

( )

( )

(.)

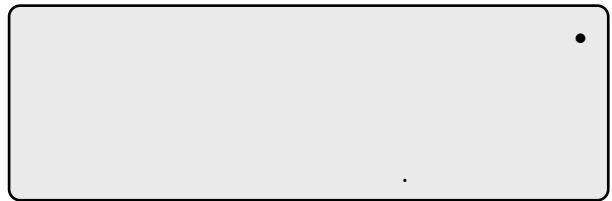
(.)

...

(.)

)

(



(.)

---

6- Yale University.  
7- The Society for Values of Higher Education.  
8- Public Trust.

---

1- Ethics  
2-Moral principles and Values  
3- Nichomachean Ethics  
4- Professional Ethics  
5- Human Behaviors

:

« »

.( )

( ).

:

.( )...

.( )

.( )

.( )

---

5- Scientific Objectivity and Impartiality.  
6- Political Neutrality .

---

1- International Council for Science Unions.  
2- Standing Committee on Responsibility and Ethics in Science.  
3- Professional Independence.  
4- Professional Self- Understanding.

: )

« »

(

:

.( )

:

.( )



)

( )

(

:

(

:

)

---

4- Ethical Standards.  
 5-Accreditation Board for Engineering and Technology.  
 6- Professional Code of Ethics.

---

1- Incentive Mechanisms.  
 2- Self- evaluating.  
 3- Self- regulating.

:

:

.( )

( )

.( )

« »

.( )



.( )

( ) .( )

( )

---

3 - Case Western University  
4 - Southern Connecticut State University  
5 - Syllabus

---

1- Illinois Institute of Technology  
2 - Center for the Study of Ethics in the Professions.

.  
( )

( ).

( )

( )

:

( )

:

( : )

(IP)

...

« ».

:

---

3- Technology and Society Division.  
4- Ethics Technology Program Committee.

---

1- Ethics Office.

:

« » ( )

« »

)

(

.( )

:

( ) ( )

( )

---

4. Key informants.  
5. Explorative and semi-structured interviews.  
6. Purposive sampling.  
7. Theoretical saturation analysis.

---

1- Professional Development Hour.  
2- Professional Ethics License.  
3- Grounded Theory.



(CCDA)



« »



(+)\*

(+)\*

(+)\* )

(

(+)\* ( )

(+)\*

(+)\*

(+)\* ( )



( ) ( ) ( )

CCDA

( )

:

( \* )

« »

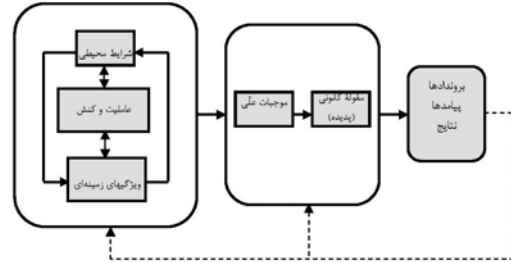
---

( )

\*

- 
- 1. Constant comparative data.
  - 2. Conceptual density.
  - 3. Conceptual specificity.

نمودار «۱» مثالواره ساده شده‌ای از نظریهٔ برخاسته از داده‌ها



( )

( )

( )

( )

( )

(... ) ...

( )

)

(

( )

( )

( )

( )

)

( )

(

)

(



( )

( )

( )

( )

( )

)

( )

:

(...

)

(

( )

( )

:

:

).

« »

.(

.( )

« »

« »

.( )

( )

.( )

« »

)

(

....

.( )

.( )

.(

.( )

.( )

.( )

.( )

( )

---

3- Conflicts of interest.

---

1- Honesty.  
2- Fairness.

*Guidelines for Science: Standing Committee on Responsibility and Ethics in Science*. International Council for Science [Unions.]: ICSU, 2000

12. CSEP, Perspectives on the Professions, Chicago, Illinois Institute of Technology, Center for the Study of Ethics in the Professions, Chicago, 2006.

13. Anderson, R.E. et.al: *Using the New ACM Code of Ethics in Decision Making*. Communications of the ACM, Vol. 36, No. 2, 1993.

14. Dahlbom, Bo, and Lars, Mathiassen: *Professional Code of Ethics*, in: Computers and Society, Vol. 24, No. 2. 1994, pp: 485-498,

15. ABET: *Code of Ethics of Engineers*, Accreditation Board for Engineering and Technology, Chicago, 2006a.

16. ABET: *Suggested Guidelines for Use with the Fundamental Canons of Ethics*. Accreditation Board for Engineering and Technology, 2006b.

17. Stony Brook U: *Professional Ethics and Computer Science Information Systems*. US, the University of Stony Brook, 2004.

18. ACM: *ACM Code of Ethics and Professional Conduct*. US, Association for Computing Machinery, 2003.

19. IEEE: *IEEE Code of Ethics*. US Institute of Electrical and Electronics Engineers, 2006.

20. AIA: *Code of Ethics and Professional Conduct*. US, the American Institute of Architects, 1997.

21. ASAE: *Code of Ethics of Engineers*. US, American Society of Agricultural Engineers, 2006.

22. Glaser B: *Theoretical sensitivity*. Mill Valley, CA: Sociology Press, 1978.

23. Strauss, A. & Corbin, J: *Basics of Qualitative Research. Grounded theory procedures and techniques*, 2nd ed. Thousand Oaks, CA: Sage, 1998.

1. Brennan, John: *Managing quality in higher education, An international perspective on institutional assessment and change*. Buckingham, OECD, SRHE and Open University Press, 2000, p 20-24.

2. Eaton, Judith S: before the “The Secretary of Education’s Commission on the Future of Higher Education”, Council for Higher Education Accreditation, Washington DC, 2006.

8. Aristotle: *Nichomachean Ethics*, Macmillan, New York, 1995.

9. Stent Amanda. *Professional Ethics and Computer Science/ Information Systems*. Stony Brook University, New York , 2006.

10. Toffler, Barbara Ley: *Business Responsibility*. In: Robert Gandossy et. al., (Eds), *Leadership and Governance From the inside out*, John Wiley and Sons; New Jersey, 2004.

11. Evers, Kathinka: *Formulationg International Ethics*

