



[Home](#) > [Journal](#) > [Social Sciences & Humanities](#) > SM

[SM Subscription](#)

[Indexing](#) [View Papers](#) [Aims & Scope](#) [Editorial Board](#) [Guideline](#) [Article Processing Charges](#)

[Free Newsletter Subscription](#)

[SM> Vol.1 No.2, April 2011](#)

[Most popular papers in SM](#)

[Open Access](#)

[Publication Ethics Statement](#)

## Group Dynamics in On-Line and Face-to-Face Interactions: An Experimental Study on Learning Methods

[About SM News](#)

[PDF](#) (Size:1993KB) PP. 65-73 DOI: [10.4236/sm.2011.12008](https://doi.org/10.4236/sm.2011.12008)

[Frequently Asked Questions](#)

### Author(s)

[Recommend to Peers](#)

Sergio Severino, Roberta Messina

[Recommend to Library](#)

### ABSTRACT

[Contact Us](#)

Organizing in groups does not represent an objective definition, but rather a way to better understand the meaning of plurality. At the same time modern technologies modify perceptive and cognitive transformation. This research shows that on-line groups develop objective dynamics in face-to-face groups; it evaluates the quality of the University student services and studies the dynamics of the creation of face-to-face and on-line groups. Students were divided into experimental on-line (forum, chat, newsgroup) and face-to-face encounters (seminars, laboratories). The two level analyses show the defence mechanisms, the lack of socialization attitudes and the tolerance of differences that characterized on-line groups. The new technologies open new horizons and cognitive functions.

Downloads: 84,968

### KEYWORDS

Visits: 283,454

Face to face, Alternative Community, Post-modern, Group, Disembedding, Social-network

[Sponsors, Associates, and Links >>](#)

### Cite this paper

[Conference on Psychology and Social Harmony \(CPSH 2014\),](#)

Severino, S. & Messina, R. (2011). Group Dynamics in On-Line and Face-to-Face Interactions: An Experimental Study on Learning Methods. *Sociology Mind*, 1, 65-73. doi: 10.4236/sm.2011.12008.

[May 15-16, 2014, Suzhou, China](#)

### References

- [1] Abruzzese, A. (2003). *Lessico della comunicazione* (a cura di Giordano V.). Roma: Meltemi.
- [2] Ambrosini, M., & Benini, S. (2000). *Virtual Groups and Group Dynamics in Innovative Theories, Tools, and Practises in Work and Organizational Psychology*, a cura di Vartiainen, Avallone, Anderson. Toronto: Hogrefe and Huber Publishers.
- [3] Asch, S. E., (1952). *Social psychology*. Englewood: Prentice-Hall. doi: 10.1037/10025-000
- [4] Bales, R. F. (1950). *Interaction process analysis: A method for the study of small groups*. Chicago: University of Chicago Press.
- [5] Barcellona, P., De, G. R., & Natoli, S. (2003). *Fine della storia e mondo come sistema, tesi sulla postmodernità*. Bari: Dedalo.
- [6] Bauman, Z. (2002). *Modernità liquida*. Bari: Laterza.
- [7] Boca, S., Pace, U., & Severino, S. (2009). *Apprendimento, relazioni sociali e nuove tecnologie*. Milano: Edizioni Unicopoli.
- [8] Bouas, K. S., & Arrow, H. (1996). The development of group identity of group identity in computer and face-to-face groups with membership change. *Computer Supported Cooperative Work*, 4, 156-178. doi:10.1007/BF00749745
- [9] Bruner, J. S. (1992). *La ricerca del significato* (pp. 104-105). Torino: Bollati Boringhieri.
- [10] Dubrovsky, V. J., Kiesler S., & Sethna, B. N. (1991) The equalization phenomenon: Status effects in computer mediated and face-to-face decision making groups. *Human Computer Interaction*.

- [11] Durkheim, (1893). De la division du travail social, Alcan, Paris; tr. it. La divisione del lavoro sociale. Milano: Comunità.
- [12] Federici, R., (2003). Elementi sociologici della comunicazione nella società post-moderna. Perugia: Morlacchi.
- [13] Giddens A. (1994). Le conseguenze della modernità. Bologna: Il Mulino.
- [14] Green, A. S., & McKenna, K. Y. A. (2002). The internet attenuates. The effect of social anxiety. New York University.
- [15] Haney, C., Banks, W. C., & Zimbardo, P. G. (1973). Interpersonal dynamics in a simulated prison. International Journal of Criminology and Penology, 1, 69-97.
- [16] Katelyn, Y. A. M., & Amie S. G. (2002). Virtual group dynamics group. Dynamics: Theory, Research and Practice, 6, 116-127.
- [17] Lea, M., & Spears, R. (1992). Paralanguage and social perception in computer-mediated communication. Journal of Organization Com- putting, 2, 321-342. doi:10.1080/10919399209540190
- [18] Lewin, K. (1951). Field theory in social science, teoria e speriment- azione in psicologia sociale. Bologna: Il Mulino.
- [19] Lipoma, M., & Severino, S. (2008). Metodologia e tecnica del lavoro di gruppo e del gruppo in lavoro. Enna: La Moderna.
- [20] Luhmann, N. (1984) Stato di diritto e sistema sociale. Napoli: trad. italiana Spalla F., Guida.
- [21] Lyotard, J. F. (1981). La condizione postmoderna. Rapporto sul sapere. Milano: Feltrinelli.
- [22] Mead, G. H. (1967). Mind, self, and society: from the standpoint of a social behaviorist. USA: University of Chicago.
- [23] Michinov, N., Michinov, E., & Toczek-Capelle, E. (2004). Social iden- tity, group processes, and performance in synchronous computer- mediated communication. Groups Dynamics: Theory, Research, and Practice, 8, 27-39. doi:10.1037/1089-2699.8.1.27
- [24] Pignato, S., & Severino, S. (2009). Apprendimento a distanza: la costruzione di un LOM (Learning Object Metadata). In S. Boca, U. Pace and S. Severino (Ed.), Apprendimento, relazioni sociali e nuove tecnologie. Milano: Edizioni Unicopoli.
- [25] Roversi, A. (2004). La comunicazione mediata dal computer. Bologna: Il mulino.
- [26] Ruggieri, S., & Pace, U. (2009) Il funzionamento psicosociale dei gruppi on line. In S. Boca, U. Pace and S. Severino (a cura di) (Eds.), Apprendimento, relazioni sociali e nuove tecnologie. Milano: Edizioni Unicopoli.
- [27] Severino, S. (2008). La comunicazione del sapere a distanza. Enna: La Moderna.
- [28] Severino, S., & Lipoma, M. (2008). Metodologia e tecnica del lavoro di gruppo e del gruppo in lavoro, materiali di conoscenza e per la formazione. Enna: La Moderna editori.
- [29] Shaw, M. E. (1976). Group dynamics (2nd ed.). New Delhi: Tata McGraw Hill.
- [30] Turkle, S. (1995). Life on the screen. Identity in the age of the internet. New York: Simon & Shuster.
- [31] Turner, J. C. (1982). Towards a cognitive redefinition of the social group. In H. Tajfel (Ed.), Social Identity and Inter Group Relations. Cambridge: Cambridge University Press.
- [32] Tajifel, H. (1976). Psicologia sociale e processi sociali. In A. Palmonari (a cura di), Problemi attuali della psicologia sociale, Bologna: Il Mulino.