

The Strange Effects of Telecommunication on Human Beings

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Conference topic: "About the LAN-WAN madness"

(Original German topic is a pun on the terms "WAN" = Wide Area Network, "Wahn" = delusion, and "Wahnsinn" = madness: «Vom LAN – WA(h)N-Sinn. Nicht alles was im LAN Sinn macht, macht auch im WAN Sinn.»)

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Introduction

Part 1: *The Present Time*. A few well-known effects of the current use of telecommunication technologies.

- Telephone and Answering Machine
- Interactive Chatting and E-Mail

Part 2: *The Future*. Presumed effects in the prospective use of telecommunication technologies of the future.

- Scenario "Omnipresent Universal Digital Net"
- Mobility, Miniaturization, Silent Speaking, PC of the future
- Virtual Reality and Telecommunication
- Semipermeable Virtual Reality

Note: Content of this speech is a combination of the results of my Master's Thesis and an early version of the *Leonardo da Vinci*-contribution. Please refer to the corresponding translations.