

The Mudoc Mission

The Mudoc Corporation is developing a software invention that may change the way writers write, the way publishers publish, and the way readers read. It's an invention that could make it possible for even the poorest nations to move rapidly to full literacy. It's an invention that may propel humankind into an era of superliteracy. That invention is *interactive movable type*.

Interactive movable type is the centerpiece of a new language facilitation technology, *the mudoc technology*. The tools of the mudoc technology will enable the computer and the computer-user to better exploit each other's capabilities. The tools of the mudoc technology will facilitate both human-computer interaction and human-to-human communication. Three of the principal sets of mudoc tools, and the year they are expected to become available to the public, are the following:

(1) ***the mudoc software*** – software used to compose, set, store, manipulate, and present text in documents with interactive movable type – new software that will turn the computer into a powerful new kind of reading and writing machine in 2017 (see [“Interactive Movable Type: Invention of the Millennium?”](#), [“Text Set in the Mu Typography,”](#) and [“What the Mudoc Software Does for Readers,”](#) three other elements of this website.)

(2) ***the telereader terminal*** – a low-cost human/computer interface that facilitates the production and consumption of documents with interactive movable type – practical hardware that will optimize each user's visual, aural, cognitive, and motor capabilities when writing or reading interactive text, 2018 (see [“Tomorrow's Screenless PC,”](#) [“PBS's prize for telereader terminal entry,”](#) and [“The Classroom of Tomorrow: An Educational Wonderland,”](#) elsewhere in this website).

(3) ***Easy*** – a computer language that can be used like a natural language, a language that capitalizes on all the advantages of interactive movable type – a new kind of language that will make communication between humans – and between humans and computers – faster, simpler, and easier, 2020+ (see [“The human/computer language called Easy,”](#) *The Mu Primer*, and *The Mudoc Technology*).

As each set of tools becomes available, each user will be able to further extend his or her particular capabilities and to achieve a higher level of verbal empowerment. Not only will they change the way people read, the new tools will greatly increase the amount people read. The tools will also change the way people consume television and movie productions. And, as described in the documents in this website, such tools will change the way people use and interact with computers.

If and when interactive movable type comes into wide use, education will undergo marked changes. The school and the home will, in large measure, reverse their educational roles. Today, the school is the principal provider of academic education – and the home is expected to play a supporting role. But, when young children are playing at home (or in day care centers, Head Start programs, or elsewhere) with games and stories with interactive movable type, most of them will be reading before ever entering a classroom. (Their ability to read will be due, in part, **to the immediate availability and ease of use of tools like the mudoc reference substructures** – see "the "[New Tools](#)" statement, "[Reading Mudoc Publications](#)," and "[What is a mudoc anyway?](#)") When most children are using interactive movable type, most information and instruction will be acquired at home – and schools will be providing tutoring, consulting, counseling, socialization, study and work groups, vocational and technical training, testing, and related services.

As the principal provider of education, the home will be a school that never lets out. It will be a school whose students range in age from two to a hundred and two plus. Only at death will one graduate from this school. (See "[The Home of Tomorrow](#).")

Interactive movable type will have a profound impact on science and commerce, as well as on publishing and education. Interactive movable type and the tools with which it is implemented will be especially helpful for those in the less-developed countries. But, as principal providers of the new tools, the advanced nations will benefit greatly as well. The computer presentations and documents in this website describe the likely consequences of the use of interactive movable type and related tools around the world. **They also describe how the tools will change the way people use and communicate through the Internet.** (See "[America's Future in Manufacturing](#)" and "[On Saving a Dying Planet](#)")

The Mudoc Corporation's mission is to see the **earliest possible development and implementation of the tools of the mudoc technology — with the widest possible distribution of the tools around the world and a minimum of profiteering in the process.**

For more specific information about interactive movable type and the tools of the mudoc technology, click on any of the Web pages listed at **mudoc.com**.