



AS IT IS, INC.

## TrueThinker Overview

TrueThinker is a new Internet tool for knowledge networking created by As It Is, Inc., and is available today at [www.truethinker.com](http://www.truethinker.com). TrueThinker arises from 40 years of Artificial Intelligence (AI)-related research that will influence the evolution of the Internet far beyond its current state.

Through general Artificial Intelligence, TrueThinker helps Internet users efficiently save, organize, and share their documents and website links. TrueThinker learns by studying what users save and how they organize information, using a patented AI application called the AutoGnome™.

The current version of TrueThinker has three prime components--My Home, My KnowledgeBank and My Communities. These each allow users to organize and manage all the website links and files they want to save or share with their Communities. TrueThinker delivers three key capabilities: knowledge organization (learning), knowledge creation (thinking), and knowledge applications (acting). With its unique and novel AutoGnomic foundation for these functions, TrueThinker will evolve into the ubiquitous product that will transform the computer into an effective learning, thinking and acting machine.

The My Home webpage serves as a daily dashboard or home page that users can personalize as their portal to the internet. My KnowledgeBank is where users manually or automatically via their trained AutoGnome save their relevant and valued information for easy retrieval. My Communities is where users join or organize groups of people with the same social, business, research or other common interests to share resources and hold discussions, publicly or privately.

Because TrueThinker users can create their own private or public communities to collect and share information, users:

- More easily and quickly increase knowledge in their areas of interest.
- Access their TrueThinker-organized bookmarks and files from any computer.

Users can organize their bookmarks and files, and they can access these from any computer. As they use the AutoGnome, TrueThinker's underlying technology learns how they organize and classify information, so that TrueThinker can do this for users after an appropriate learning period. TrueThinker users can build online communities to organize and share knowledge.

TrueThinker is not a search engine. It is a means for Internet users to organize and personalize how they use the information they can acquire from – and share on – the Internet.

A major difference between the AutoGnome and most other AI-based Internet applications is that the AutoGnome creates its own knowledge structure without human intervention. Most other AI Internet knowledge-management applications require that people develop a data structure before the application is useful.

Today, “semantic web” is considered the next state of the art for new Internet tools. The term “Artificial Intelligence” also is used in regard to new Internet tool development. As TrueThinker evolves through its planned versions over the next few years, the semantic web will be but one level of AI functionality.

With TrueThinker, the evolution of the Internet might look like this, where the AutoGnome is the technology that will enable **Web 7.0**:

**Web 1.0 > 2.0 > 3.0 > 4.0 > 5.0 > 6.0 > 7.0**

1. **Web 1.0 – Syntactic Web.** Has been available for several years.
  - a. The “original” Internet. Deals with the structure of symbols.
  - b. No automated tools for sharing knowledge.
  - c. Searches based on spelling or structure.
2. **Web 2.0 – Syntactic-based Social Web** (e.g., MySpace, Facebook & LinkedIn). Available now.
  - a. Social networks enable sharing of information, but still are based on the Syntactic Web.
3. **Web 3.0 – Semantic Web** (the current hype for new search tools such as Hakia or Twine). Available mostly in Beta form now.
  - a. Includes Web 2.0 features, plus the ability to seek and organize information based on meaning, rather than just structure.
4. **Web 4.0 – Semantic-based Social Web.** Future availability.
5. **Web 5.0 – Pragmatic Web.** Future availability.
  - a. Internet information searched and organized based on the context of information usage.
6. **Web 6.0 – Pragmatic-based Social Web.** Future availability.
7. **Web 7.0– AutoGnomic Web.** **Available now in early form through TrueThinker.**

- a. The AutoGnomic Web holistically incorporates the Syntactic, Semantic, and Pragmatic functionalities and anticipates a new Semiotic computing paradigm.

Here is a definition of the **Pragmatic Web** – Web 5.0 & 6.0 – from Wikipedia<sup>1</sup> :

“The Pragmatic Web consists of the tools, practices, and theories describing why and how people use information. In contrast to the Syntactic Web and Semantic Web, the Pragmatic Web is not about form or meaning of information. The transformation of existing information into information relevant to a group of users or an individual user includes the support of how users locate, filter, access, process, synthesize, and share information.”

TrueThinker’s AutoGnome technology incorporates Pragmatic Web 5.0, and Pragmatic Social Web 6.0 features, and delivers the benefits of **Web 7.0, the AutoGnomic (Semiotic) Web**. The present goal of As It Is, Inc., is the creation of Web 7.0 through a Pragmatic Action Methodological approach to both a **Synthetic Mind** and **Virtuality**. This is called the **AutoGnomic Intellisite™**.

This is seen as potentially more useful to the majority of Internet users than is expected from the current research being conducted by other developers of Artificial Intelligence tools. Non-AutoGnome-based AI tools restrict other researchers by the absence of a **standard theory of mind**.

Those wanting to experience the power of TrueThinker can do so free and at no risk by visiting [www.truethinker.com](http://www.truethinker.com).

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<sup>1</sup> [http://en.wikipedia.org/wiki/Pragmatic\\_web](http://en.wikipedia.org/wiki/Pragmatic_web)