



Forward Thinking

Simio® is a unique multi-paradigm hybrid modeling tool that combines the simplicity of objects with the flexibility of processes to provide a rapid modeling capability without requiring programming.

Simio® can be used to predict and improve the performance of dynamic, complex systems in healthcare, military, airports, manufacturing, supply chain, ports, mining, lean-six-sigma, markets, finances, and other complex adaptive systems.

The resources of the Simio® Academic Community support your objectives to stay ahead of the technology curve and meet the demands of next generation technology.

Build Accurate 3D Models Quickly Without Compromise

Simio®'s straightforward drag-and-drop interface allows users to create models quickly and easily -- giving new users a

We make top quality, state-of-the-art software available to professors, students, and researchers at no cost to the institution and minimal cost to students. To that end, we have a suite of products available to meet your needs.

glimpse into the future of their designs. Simio® is simulation software with superior flexibility and the ability to quickly model your system without compromise. Simio® is rapid modeling without programming so profits accrue sooner. Simio is simulation software at the speed of business.

Simio® - About to Come

Simio® is built on the latest .NET technology and object-based design that provides a foundation for rapid expansion in both functionality and application scope. Simio® incorporates advanced scheduling features to support managers and operators who make everyday production, operational and business level decisions. From a modeling perspective Simio® will integrate its Agent-based, continuous flow, and Systems Dynamics capabilities to provide a unified modeling framework that encompasses all major modeling paradigms. In addition, Simio® will continue to leverage its open .NET architecture to provide external interfaces to optimization engines and data bases.

Self-Paced, On-Line Training

We provide a collection of free training videos suitable for the new user first learning how to model with Simio®, as well as experienced modelers looking for some ideas on how to approach specific modeling situations.

If you plan to evaluate Simio® using the free version, we recommend that you use the six short introductory lessons to guide you through your first modeling exercises. In one hour you will be able to start building and running models in Simio.

Simio® Intelligent Objects: The Future of Simulation

Simio® is a simulation modeling framework based on intelligent objects. The intelligent objects are built by modelers and then

may be reused in multiple modeling projects. Simio® also supports a seamless use of multiple modeling paradigms including event, process, object, and agent-based modeling.

Simio's Academic Program

Intelligent object-based simulation software is the future of simulation. But what can you do if you are still teaching yesterday's technology? Simio® makes it easy to obtain, learn and teach what your students need to be successful.

The Simio® Advantage

- Lower total cost of ownership delivers faster results with less investment in time and money.
- Integrated 3D technology provides an immersive visual experience.
- True object-oriented design makes Simio® easy to extend.
- Modern user interface to simplify learning and using.
- Advanced architecture for the future.
- Academic support to meet the needs of education.
- Next-generation engine for Simulation-based Complexity Management

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