

# Welcome to Simulogic

For more information on CESE and the complementary use of the platform for your research, [contact us](#).

- **(December 2007):** CESE platform 1.4.7 released.
- **(February 2007):** CESE platform 1.4.6 released.
- **(July 2006):** [Kneller, Ramirez, Chartier, Courtemanche, Nattel Model of Canine Atrial Cardiac Action Potentials, 2002](#) is available.

Simulogic Inc. develops, sells, and supports computer models for the leading electrophysiology simulation platform, CESE.

CESE is a simulation environment developed by Simulogic to support and advance electrophysiological basic and applied research. Since its release in 2003, CESE has been successfully deployed and used in hundreds of university laboratories and many pharmaceutical companies across the globe.

CESE is the only simulation platform that combines cross-platform runtime, the ability to run a large set of electrophysiological models, flexible clamping of model variables, and powerful data analysis and visualizations. CESE provides the user the power to perform simulations of action potentials and ionic currents under a variety of relevant conditions.

Simulogic provide a selection of products and services tailored to CESE platform, including ready-to-use models for CESE, custom-developed models, extensions to the CESE environment, and additional support and training.