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Release of OSCARator v1.0

Oscar Technology Co., Ltd. (Headquarters: Shinjuku-ku, Tokyo, President: Yasuo Yamada, hereinafter referred to as Oscar Technology) will sell OSCARator to accelerate simulation with MBD (model-based development) tools on October 1 this year. I'll let you know.

In simulation with MBD tools, you can speed up the simulation by simply installing OSCARator (add-on) in the MBD tool without changing the execution environment (hardware) of your PC or server. . "It takes time to execute the model, and it is difficult to improve and build the model." "It takes time to analyze the execution time, and it takes time to set optimal parameters and verify the validity of the model." This product is recommended for customers who are in trouble, for example, because the execution environment is shared and the usage time is limited, and modeling is not possible.

About product overview

Using the original automatic parallelization technology developed by Waseda University and our company, the sequential C source code generated by Simulink Coder™ is thoroughly parallelized and executed, and the model is accelerated by importing it with S-function. In addition, simply selecting "OSCARator" that is added to the Simulink® menu will automatically execute the high-speed processing, eliminating the need for complicated settings and operations.

Version to be released on October 1, the US MathWorks, Inc. MATLAB / Simulink® of corresponding to "BE (Basic Edition)", function expansion (high-speed performance up) of options "HP1", MathWorks Inc. of Simscape® Option "XS" corresponding to will be released at the same time.

The license format is a node-locked license. There are two types of licenses: an

"execution license" for creating an accelerated model and a "use license" for operating the accelerated model. Both licenses are required.

* OSCARator requires Simulink coder™.



For prices and details, please contact us by phone or e-mail.

Contact

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