SIMSCRIPT II.5 is machine-independent. The same language is available for the large-scale computers produced by CDC, Honeywell, IBM, and UNIVAC. With the increased availability of SIMSCRIPT, developing a new model in FORTRAN makes as much sense as programming a payroll application in assembly language.

Recent enhancements to SIMSCRIPT II.5 include two modelling concepts, processes and resources, designed to provide a natural framework which can be more easily related to real objects and systems. This means that the amount of program needed to model a system is significantly reduced, and the logic of the model is more readily apparent.

Another extension, incorporating the new methodology of software development, provides all the basic controls needed for structured programming. Programs can be stated so that they clearly reflect the organization and logic of the model. As a result, programs are more reliable; and documentation is improved; and coding, debugging, and testing are simplified. The SIMSCRIPT Preamble allows the model builder to specify system elements, their relationship, and desired statistics prior to writing a single line of executable code. The model can then evolve easily and naturally from simple to detailed formulation.

Write or call Joe Annino, Manager of CACI’s System Programming Department, for FREE TRIAL information, a copy of “A Quick Look at SIMSCRIPT II.5,” and our new course dates:

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