

PREPARING THE SIMULATION PROFESSIONAL: EDUCATION AND PRACTICE

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A mix of formal education and work experience is required before an individual can practice effective computer simulation modeling and analysis. The composition of the mix is the main topic of this session. The role of modeling theory, basic concepts, continuous and policy modeling, validation and verification issues, research design, the literature of simulation, and combined modeling forms will be addressed. A panelist will provide his views on education at the primary, intermediate, and advanced level and on the role of work experience in developing the simulation professional. Discussion periods will follow the brief presentations.

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