1. Record Nr. UNINA9910376042103321 Autore Jafer Shafagh Titolo Proceedings of the 50th Annual Simulation Symposium / / Shafagh Jafer ; ACM Digital Library, contributor Pubbl/distr/stampa San Diego, CA:,: Society for Computer Simulation International,, 2017 Descrizione fisica 1 online resource (216 pages) Disciplina 001.434 Soggetti Digital computer simulation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia ANSS, being the oldest continuously operating symposium within SCS. Sommario/riassunto reflects the breadth and depth of Modeling and Simulation research. applications, and technologies. This year, we have contributions ranging from emerging topics in data-driven simulation, cybersecurity, and social modeling to cutting-edge M&S technologies in advancing domains such as next generation transportation and healthcare. Papers highlighting agent-based models, system dynamics models and discrete-event simulations provide solutions for the defense, healthcare and education among many. The highlight of this year's symposium is the cementing of Modeling and Simulation as a profession and its tremendous capability in providing applicable

solutions to broad spectrum across all domains.