

Modeling and Simulation (M&S)

Over 200 Associations/Organizations/Committees/Groups/Research Centers

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High-Level Recognition of M&S

- USA - H. Res. 487 - Recognizing the contribution of modeling and simulation technology to the security and prosperity of the United States and recognizing modeling and simulation as a National Critical Technology. 110th Congress (2007-2008)
<https://www.congress.gov/bill/110th-congress/house-resolution/487>
- USA - H. Res. 855 - Enhancing Safety in Medicine Utilizing Leading Advanced Simulation Technologies to Improve Outcomes Now Act of 2009. 111th Congress (2009-2010)
<https://www.congress.gov/bill/111th-congress/house-bill/855/text>
- USA - Congressional Modeling and Simulation Caucus
<https://www.trainingsystems.org/initiatives/advocacy/congressional-modeling-and-simulation-caucus>

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Networking of Professional Organizations

Medical Simulation

- [AIMS](#) - Advanced Initiative in Medical Simulation
- [ASPE](#) – The Global Network for Human Simulation Education
- [Associations for Simulation in Healthcare](#)
- [CSA](#) – The California Simulation Alliance
- [Global Simulation Societies](#) – Simulation Societies Around the World
- [GNSH](#) – The Global network for Simulation in Healthcare
- [SSH Affiliates](#)
- [SUN](#) - Simulation User Network (Medical, Nursing, and Healthcare)
- [VSA](#) – Victorian Simulation Alliance
- [World Medical Simulation Centre Database](#)

Others

- [AMSC](#) - Alabama Modeling & Simulation Council
- [CSSS](#) – Czech and Slovak Simulation Society
- [DBSS](#) – Dutch Benelux Simulation Society
- [ETSA](#) - European Training and Simulation Association
- [EUROSIM](#) – Federation of European Simulation Societies
- [G.A.M.E.S.](#) Synergy Summit (**G**overnment, **A**cademic, **M**ilitary, **E**ntertainment and **S**imulation)
- [IMSF](#) - International Marine Simulator Forum
- [ITSA](#) - International Training and Simulation Alliance
- [M&SNet](#) - McLeod Modeling & Simulation Network (of SCS)
- [MISS](#) - McLeod Institute of Simulation Sciences (of SCS)
- [MSLS](#) - M&S Leadership Summit
- [NCS](#) - The National Center for Simulation (USA)
- [NEMSC](#) - New England Modeling & Simulation Consortium
- [NMSC](#) - National Modeling & Simulation Coalition
- [NTSA](#) - National Training Systems Association (USA)
- [SAGSAGA](#) – Swiss-Austrian-German Simulation and Gaming Association
- [SIM Center Directory](#)
- [SIMS](#) – Scandinavian Simulation Society
- [WSA](#) – Worldwide Simulation Alliance

Associations - International

- [ABSEL](#) - Association for Business Simulation and Experiential Learning
- ACM [SIGSIM](#) - ACM Special Interest Group on Simulation
- [AISB](#) - The Society for the Study of Artificial Intelligence and the Simulation of Behaviour
- [AMSE](#) - Association for the Advancement of Modelling and Simulation Techniques in Enterprises
- [ANGILS](#) - Alliance for New Generation Interactive Leisure and Simulation
- [DIGRA](#) - Digital Games Research Association
- [EBEA](#) - The Economics and Business Education Association
- [IASTED](#) - International Association of Science and Technology for Development
- [IBPSA](#) - International Building Performance Simulation Association
- [IGDA](#) - International Game Developers Association
- [IMA](#) - International Microsimulation Association
- [IMACS](#) - International Association for Mathematics and Computers in Simulation
- [IMUNA](#) – Education Through Simulation
- [INACSL](#) - International Nursing Association for Clinical Simulation and Learning
- [INFORMS](#) Simulation Society
- [IPSS](#) – International Pediatric Simulation Society
- [ISAGA](#) - International Simulation and Gaming Association
- [ISHS](#) - International Society for Human Simulation

- [M&SPCC](#) - Modeling and Simulation Professional Certification Commission
- [Modelica](#) - Modelica Association
- [MSRC](#) – Maritime Simulation and Resource Center
- [NAFEMS](#) – The International Association for the Engineering Modelling, Analysis and Simulation Community
- [NASAGA](#) – North American Simulation and Gaming Association
- [PSE](#) (Professional Simulation Engineer) Certification
- [SAE](#) - Human Biomechanics and Simulation Standardization Committee
- [SAGSET](#) - The Society for the Advancement of Games and Simulations in Education and Training
- [SCS](#) - Society for Modeling & Simulation International (Formerly Society for Computer Simulation)
- [SGA](#) - Serious Games Association
- [SGI](#) - Serious Games Initiative
- [SSH](#) - Society for Simulation in Healthcare
- [SSSG](#) – Social Simulation and Serious Games (SIG of ESSA)

Associations - by Country

- **Albania**
[ALBSIM](#) – Albanian Simulation Society
- **Australia**
[ASSH](#) – The Australian Society for Simulation in Healthcare
[SimAust](#) – Simulation Australia
- **Belgium**
[FRANCOSIM](#) - Société francophone de simulation
- **Bulgaria**
[BASAGA](#) - Bulgarian Academic Simulation and Gaming Association
[Bulsim](#) - Bulgarian Modeling and Simulation Association
- **Canada**
[Can Sim](#) – Canadian Alliance of Nurse educators using Simulation
[Sim Center Canada](#)
[SimGhosts](#) – Simulation Canada Affiliation
[Simulation Canada](#)
- **China**
CASS - Chinese Association of System Simulation
[SASS](#) - Shanghai Association for System Simulation (In Chinese)
- **Croatia**
[CROSSIM](#) - Croatian Society for Simulation Modelling

- **Denmark**
DKSIM - Dansk Simuleringsforening (Danish Simulation Society)
- **Finland**
FinSim - Finnish Simulation Forum
- **France**
CNRS-[GdR MACS](#) - Groupe de Recherche "Modelisation, Analyse et Conduite des Systemes dynamiques" de CNRS
FRANCOSIM – Société Francophone de Simulation (Belgium, France)
[SoFraSimS](#) - Société Francophone de Simulation en Santé
- **Hong Kong**
[SGA](#) – Serious Games Association
- **Hungary**
HSS - Hungarian Simulation Society
- **India**
[IAMMS](#) - Indian Academy for Mathematical Modeling and Simulation
INDSAGA - Indian Simulation and Gaming Association
- **Italy**
ISCS - Italian Society for Computer Simulation
[Liophant](#) Simulation
[MIMOS](#) (Italian Movement for Modeling and Simulation)
[SIMMED](#) – SIMulation in MEDicine
[Simulation Team](#)
- **Japan**
[JASAG](#) - Japan Association of Simulation and Gaming
[JSST](#) - Japan Society for Simulation Technology
- **Korea**
[KoSSH](#) - Korea Society for Simulation in Healthcare
[KSS](#) - The Korea Society for Simulation (in Korean)
- **Kosova**
[KA-SIM](#) – Kosova Society for modeling and Simulation
- **Latvia**
[LSS](#) - Latvian Simulation Society
- **Malasia**
[MASAGA](#) - Malaysian Simulation & Gaming Conference
- **Netherlands**
[DSSH](#) – Dutch Society for Simulation in Health Care
[SAGANET](#) - Simulation and Gaming Association Derneği (Medical Simulation Association)
- **Poland**
[PSCS](#) - Polish Society for Computer Simulation (in Polish)

- **Puerto Rico**
[ASICTEPROS](#) - Asociación de Simulación Clínica y Tecnología Digital de Puerto Rico para Profesionales de la Salud
- **Romania**
[ROMSIM](#) - Romanian Society for Modelling and Simulation
- **Russia**
[NSSM](#) – National Society for Simulation Modeling in Russia
- **Singapore**
[SGA](#) – Serious Games Association
[SSAGSg](#) - Society of Simulation and Gaming of Singapore
- **Slovenia**
[SLOSIM](#) - Slovenian Society for Modelling and Simulation
- **Spain**
[ASESP](#) - **Asociación Estudiantil de Simulaciones Parlamentarias**
[CEA-SMSG](#) - Spanish Modeling and Simulation Group of the Spanish Society on Automation and Control
[SESSEP](#) - Sociedad Española de Simulación Clínica y Seguridad del Paciente
- **Taiwan**
[TaiwanSG](#) - Taiwan Simulation and Gaming Association
- **Thailand**
[ThaiSim](#) – The Thai Simulation and Gaming Association
- **Turkey**
[BinSimDer](#) - Bina Performansı Modelleme ve Simülasyonları Derneği
[CASE](#) – Center of Advanced Simulation and Education
[Hemşirelikte Klinik Simülasyon Derneği](#)
[IBPSA TR](#) – Bina performans Simülasyonları Komitesi
[Medsimmer](#) - Medikal Simülasyon Derneği
[SSH](#) - Sağlıkta Simülasyon Derneği
- **UK**
[ASPiH](#) – Association for Simulated Practice in healthcare
[UKSIM](#) – United kingdom Simulation Society (UK, Ireland)
- **USA**
[AIMS](#) - Advanced Initiative in Medical Simulation
[TNA SEM CSL](#) - Committee on Learning Science: Computer Games, Simulations, and Education; Center for Education, Board on Science Education; The National Academies
[SIETAR-USA](#) – Society for Intercultural Education Training and Research
[SSH](#) – Society for Simulation in Healthcare
[URSGA](#) - University of Rochester Simulation Gaming Association

[WISER](#) - Education and Simulation Improving Healthcare

Associations - by Region/Language

- **Americas**

[CSSSA](#) - Computational Social Science Society of the Americas (formerly NAACSOS)

- **Asia**

[AFSG](#) - Asian Federation for Serious Games

ASIASIM - Federation of Asian Simulation Societies

- **Asia-Pacific**

[APSA](#) - Asia-Pacific Simulation Association

- **Australia / New Zealand**

[MSSANZ](#) - Modelling and Simulation Society of Australia and New Zealand Inc

- **Czech and Slovak Republics**

[CSSS](#) - Czech and Slovak Simulation Society

- **Dutch Benelux**

[DBSS](#) - Dutch Benelux Simulation Society

- **Europe:**

[BETA](#) – Simulation of European Politics

[EASA](#) – ATOs – European Aviation safety Agency – Approved Training organizations

[ECMS](#) – European Council for Modeling and Simulation

[ESSA](#) - The European Social Simulation Association

ESSA [SSSG](#) – Special Interest Group on Social Simulation and Serious gGames

[EUROSIM](#) - Federation of European Simulation Societies

[EUROSIS](#) - The European Multidisciplinary Society for Modelling and Simulation Technology

[SESAM](#) - Society for Simulation in Europe

- **French**

[FRANCOSIM](#) - Societe de Simulation Francophone

- **German**

[ASIM](#) - German Simulation Society

- **Mediterranean & Latin America**

[IMCS](#) - International Mediterranean and Latin American Council of Simulation

- **North America**

[NAACSOS](#) - North American Association for Computational Social and Organizational Science (currently part of [CSSSA](#))

[NASAGA](#) - North American Simulation and Gaming Association

- **Pacific Asia**

[PAAA](#) - Pacific Asian Association for Agent-based Approach in Social Systems Sciences

- **Scandinavia**

[SIMS](#) - Scandinavian Simulation Society

- **Swiss, Austrian, and German**

[SAGSAGA](#) - Swiss Austrian German Simulation and Gaming Association

Research Centers/Groups

- [ACIMS](#) - Arizona Center for Integrative Modeling and Simulation
- [AFSC](#) - Asia Flight Simulation Centre
- AMCS [MMSS](#) - Australian Maritime College - Centre for Maritime Simulation
- [AMSL](#) - The Auburn Modeling and Simulation Laboratory
- [BioSystems Group](#) - (UCSF - University of California San Francisco)
- [C&MSC](#) - Cheshire and Merseyside Simulation Centre (Medical, Nursing, and Healthcare)
- [CESAR](#) - The Center for Exascale Simulation of Advanced Reactors
- [CMS](#) – Centre for Marine Simulation - Fisheries and Marine Institute of Memorial University of Newfoundland
- [CMS-UNIPUNE](#) - Centre for Modeling and Simulation, University of Pune, Pune, India
- [CRESS](#) - Centre for Research in Social Simulation
- [CSBL](#) - Centre for Simulation Based learning - McMaster University, Faculty of Health Sciences
- [CSPS](#) – Centre for Simulation and Patient Safety
- [CWRU](#) – Mt. Sinai Skills and Simulation Center
- [FMSC](#) - Fremantle Marine Simulation Centre
- [IBM Cyberattack Simulation Test Centre](#)
- [ICSS](#) - Institute for Complex Systems Simulation, University of Southampton, UK
- [IST](#) – School of Modeling Simulation Training (University of Central Florida)
- [KMSC](#) - Kohl's Mobile Simulation Center
- [Liophant](#) Simulation Club
- [LSIS](#) - Laboratoire des Sciences de l'Information et des Systèmes (Information and Systems Sciences Laboratory), Marseille, France
- [SAG-ETH](#) - Simulation and Animation Group (part of the Computer Graphics lab. at the [ETH](#) in Zurich)
- [MacEwanU](#) – Clinical Simulation Centre
- [MoSeS](#) - Modelling and Simulation in e-SocialScience
- [MSC-LES](#) - Modeling & Simulation Center - Laboratory of Enterprise Solutions (at Mechanical Department, University of Calabria)
- [MSR](#) - Israel Center for Medical Simulation
- [MSUG](#) - Michigan Simulation User Group
- [NAIT](#) – Centre for Advanced medical Simulation
- [NATSEM](#) - National Centre for Social and Economic Modelling, Australia
- [NISAC](#) - National Infrastructure Simulation and Analysis Center USA
- [RSRG](#) - Reservoir Simulation Research Group, University of Calgary
- SAAB [TCSC](#) – Training and Simulation – Live Training
- [SIRC](#) - Simulation Innovation Resource Center (for Nurse Educators)
- [SMS](#) - Systems Modeling Simulation Laboratory at KAIST (Korea Advanced Institute of Science and Technology)
- [SRG-LBNL](#) - Simulation Research Group at Lawrence Berkeley National Laboratory (for building energy simulation software)
- [SRG-ORMS](#) - Simulation Research Group at Operational Research and Management Sciences Group at the University of Warwick

- [SSC](#) – Swedish Simulation Center
- [UAH CMSA](#) - University of Alabama in Huntsville – Center for Modeling, Simulation and Analysis
- [UHBW](#) Simulation Centre (Previously known as Bristol Medical Simulation Centre – BMSC)
- [uOSSC](#) – The University of Ottawa Skills and Simulation Centre
- [VSIM](#) - Centre for Advanced Studies in Visualization, Simulation & Modelling (Carleton University, Ottawa, ON, Canada)

Military Organizations

NATO

- [M&S COE](#) - NATO Modelling & Simulation Centres of Excellence
- [NMSG](#)- NATO Modelling and Simulation Group
- [NMSG Team](#) - **NMSG Specialist Team on Modelling and Simulation in NATO Federated Mission Networking**
- [SAS](#) - NATO Studies, Analysis and Simulation Panel

Europe

[ESM3](#) - Systems of Systems, Space, Simulation & Experiemnt of [EDA](#) (European Defence Agency)

By Country

Australia

- [ADC-WSC](#) – Australian Defence College, Wargaming & Simulation Centre
- [ADSTC](#) - Australian Defence Simulation and Training Centre

Canada

- AGDA [T&SEC](#) – Training and Engineering Centre, Kingston, Ontario
- [Canadian Army Simulation Centre](#)
- [Simulation Canada](#)

Korea

- [KBSC](#) - Korean Battle Simulation Center

Turkey

- [MODSIMMER](#) - Modeling and Simulation on Research and Development Center

USA

- [DMSO](#) - Defense Modelling and Simulation Office
- [MOVES](#) - Modeling, Virtual Environments & Simulation Institute. Naval Postgraduate School
- [MSE](#) - Defense Modelling and Simulation Enterprise
- MSIAC - Modelling and Simulation Information Analysis Center
- NDIA- [M&SCom](#) - Modelling and Simulation Committee of the [Systems Engineering Division](#) of [NDIA](#) (National Defence Industrial Association)
- [SISO](#) - Simulation Interoperability Standards Organization
 - [SISO-SCMs](#)- Standing Study Groups (SSGs) of SISO
 - [CBMS SSG](#) - Cloud-based Modelling & Simulation
 - [ENGTAM SSG](#) - Exploration of Next Generation Technology Applications to Modeling and Simulation
 - [S&WG SSG](#) – Simulation and Wargaming
 - [Simulation Australasia SSG](#)
 - [SIM-SCALE SG](#) - Simulation Scalability
 - [XR-INTEROP SG](#) - XR Interoperability Standards

Air Force

- [AFAMS](#) - Air Force Agency for Modeling and Simulation

Army

- [AMSO](#) - U.S. Army Model and Simulation Office
- [PEO STRI](#) - U.S. Army Program Executive Office for Simulation, Training, & Instrumentation

Marine/Navy

- [MCMSO](#) - Marine Corps Modeling and Simulation Office
- [MTWS](#) - MAGTF (Marine Air Ground Task Force) Tactical Warfare Simulation
- [NAVMSMO](#) - Navy Modeling and Simulation Management Office
- [NMSO](#) - Navy Modeling and Simulation Office

Space

- [CMSO](#) – Chief Modeling and Simulation Office – Department of the Air Force
- [LSIST](#) - Laboratory of Space Information and Simulation Technology