

Monday 2022-09-19		Tuesday 2022-09-20				Wednesday 2022-09-21			
Joint ISM Opening, Room - LEONARDO		Room LEONARDO	Room GALILEO	Room ARCHIMEDE	Room PITAGORA	Room LEONARDO	Room GALILEO	Room ARCHIMEDE	Room PITAGORA
09:00-10:30	<p>Welcome Address ISM, Prof. Agostino G. Bruzzone, DIME, University of Genoa, Italy</p> <p>Conferences, Societies and Networks Welcome</p> <ul style="list-style-type: none"> Welcome Address - Prof. Orazio Schiliaci, Rector, University of Rome Tor Vergata, Italy Welcome Address - Prof. Nathan Levialdi Chiron, Vice-Rector, University of Rome Tor Vergata, Italy Welcome Address - Prof. Ligo Zarembi, Engineering Faculty Chair, University of Rome Tor Vergata, Italy EMSS Conference - Prof. Francesco Longo, MSC-LES, University of Calabria, Italy HMS Conference - Prof. Yuri Mekuryev, Riga Technical University, Latvia MAS Conference - Prof. Adriano Solis, York University, Canada IMAACA Conference - Prof. Agostino Bruzzone, University of Genoa, Italy DHSS Workshop - Prof. Agostino Bruzzone, University of Genoa, Italy I_WISH Workshop - Prof. Vera Novak, Harvard Medical School, USA - Prof. Marco Frascio, UNIGE, Italy SESEDE Workshop - Prof. Janos S. Janosy, Centre for Energy Research, Hungary FOODOPS Workshop - Prof. Giuseppe Vignati, University of Parma, Italy NATO MSCOE - Col. Brad Koerner, LTC (OF-4), US Army, Deputy Director NATO MSCOE Ligphant - Dr. Marina Massel, University of Genova, Italy M&S Societies and Simulation Team - Prof. Emilio Jimenez, La Rioja University, Spain 	<p>EMSS: Set Computing Meeting & Simulation - Session 1</p> <p>Chair(s): Michael Affenzeller, University of Applied Sciences, Upper Austria</p>	<p>EMSS: Advances in discrete distributed control and agent based simulation</p> <p>Chair(s): Emilio Jimenez, University of La Rioja</p>	<p>EMSS/EMSS/FOODOPS: SESEDE Sim Adop in Logistics and Supply Chain - Session 1</p> <p>Chair(s): Eleonora Bottoni, University of Parma</p>	<p>SESEDE: MAS-E Energy and Thermal Applications</p> <p>Chair(s): Vittorio Salina, University of Calabria</p>	<p>EMSS: Mathematics Meeting</p> <p>Chair(s): Vittorio Salina, University of Calabria</p>	<p>MAS-SESEDE: Simulation based Optimization</p> <p>Chair(s): Pasquale Legati and Rita May Marzi, University of Calabria</p>	<p>EMSS/SESEDE: Structural Thermal and Water Simulation Applications</p> <p>Chair(s): Emilio Jimenez, University of La Rioja</p>	<p>Special Session 1: ALACRIS 2: Special Session 2: Safety & Security in Marine Ports</p> <p>Chair(s): Agostino Bruzzone, University of Genoa</p>
	<p>ISM_35 ISM_64 ISM_96 ISM_41</p>	<p>ISM_10 ISM_42 ISM_103 ISM_81</p>	<p>ISM_28 ISM_90 ISM_105 ISM_131</p>	<p>ISM_11 ISM_106 ISM_50 ISM_72</p>	<p>ISM_33 ISM_36 ISM_37 ISM_38 ISM_39 ISM_40</p>	<p>ISM_15 ISM_58 ISM_86 ISM_118 ISM_133</p>	<p>ISM_75 ISM_76 ISM_78 ISM_8 ISM_129 ISM_132</p>	<p>This session presents some ongoing research projects (lead by Simulation Team) in the field of Marine Ports safety and security</p>	
10:30-11:00		COFFEE BREAK Co-Sponsored by CAL-TEK, MAST, LIO-TECH, SIM4FUTURE				COFFEE BREAK Co-Sponsored by CAL-TEK, MAST, LIO-TECH, SIM4FUTURE			
11:00-12:30	<p>Joint ISM Opening, Room - LEONARDO</p> <p>Plenary Speeches</p> <p>Prof. Michael Affenzeller, Full Professor, University of Applied Sciences, Upper Austria Prescriptive Analytics: Simulation meets Data Science and Optimization</p> <p>Prof. Eleonora Bottoni, Full Professor, University of Parma, Italy Building effective simulation research papers - a scientometrics perspective of discrete event simulation studies in logistics</p> <p>Prof. Gerson Cunha, Full Professor, Federal University of Rio de Janeiro X-Realities and Metaverse in Engineering</p> <p>All Around for ISM Conference Pictures</p>	<p>EMSS/IMAACA: Set Computing Meeting & Simulation - Session 1</p> <p>Chair(s): Michael Affenzeller, University of Applied Sciences, Upper Austria</p>	<p>FOODOPS: Modeling & Simulation of Food Processing - Session 1</p> <p>Chair(s): Giuseppe Vignati, University of Parma</p>	<p>EMSS/EMSS/FOODOPS: Sim Adop in Logistics and Supply Chain - Session 1</p> <p>Chair(s): Eleonora Bottoni, University of Parma</p>	<p>Special Session: ISM 2022 and MSCOE/ISM Board of Directors Meeting</p> <p>Chair(s): Agostino Bruzzone, University of Genoa</p>	<p>EMSS: Simulation in Finance and Economy</p> <p>Chair(s): Pasquale Legati and Rita May Marzi, University of Calabria</p>	<p>M&S: Logistics & Manufacturing</p> <p>Chair(s): Marina Massel, University of Parma</p>	<p>EMSS: Workshop on M&S - Advanced Physics Technologies</p> <p>Chair(s): Eleonora Bottoni, University of Parma</p>	<p>Special Session: EUROSIM Board Meeting</p> <p>Chair(s): Miguel Mijangue Mesa, Paris Lodron, Antonian University of Applied Sciences</p>
	<p>ISM_43 ISM_44 ISM_46 ISM_108</p>	<p>ISM_25 ISM_45 ISM_56 ISM_77</p>	<p>ISM_93 ISM_94 ISM_123 ISM_12 ISM_92</p>	<p>ISM 2022 Organization including MISS/MSNet Meeting - All attendees are invited</p>	<p>ISM_91 ISM_88 ISM_127</p>	<p>ISM_3 ISM_31 ISM_67 ISM_126</p>	<p>ISM_55 ISM_57 ISM_82</p>	<p>This session hosts the meeting of the EUROSIM representatives</p>	
12:30 - 14:00		LUNCHEON Co-Sponsored by CAL-TEK, MAST, LIO-TECH, SIM4FUTURE				LUNCHEON Co-Sponsored by CAL-TEK, MAST, LIO-TECH, SIM4FUTURE			
14:00-15:30	<p>Room LEONARDO EMSS: Simulation in Industry, Analysis, Services & the Smart - Session 1</p> <p>Chair(s): Maria Florina, University of Mexico, Miguel Mijangue Mesa, Antonian University of Applied Sciences</p>	<p>Room GALILEO M&S: Logistics and Warehouse Applications</p> <p>Chair(s): Adriano Solis, York University</p>	<p>Room ARCHIMEDE M&S: Advances in Simulation and Paradigms</p> <p>Chair(s): Antonella Petito, Politecnico University of Naples</p>	<p>Room PITAGORA Ligphant: Safety and Homeland Security</p> <p>Chair(s): Agostino Bruzzone, University of Genoa</p>	<p>Room LEONARDO EMSS/IMAACA: Set Computing Meeting & Simulation - Session 1</p> <p>Chair(s): Michael Affenzeller, University of Applied Sciences, Upper Austria</p>	<p>Room GALILEO FOODOPS: Modeling & Simulation of Food Processing - Session 1</p> <p>Chair(s): Giuseppe Vignati, University of Parma</p>	<p>Room ARCHIMEDE EMSS/EMSS/FOODOPS: Sim Adop in Logistics and Supply Chain - Session 1</p> <p>Chair(s): Vera Novak, Harvard Medical School</p>	<p>Room PITAGORA Special Session: The SMALLERS Project</p> <p>Chair(s): Francesco Longo, University of Calabria</p>	
	<p>ISM_20 ISM_94 ISM_109 ISM_117</p>	<p>ISM_68 ISM_9 ISM_20 ISM_52</p>	<p>ISM_113 ISM_119 ISM_121 ISM_120</p>	<p>ISM_5 ISM_19 ISM_48 ISM_128 ISM_134</p>	<p>ISM_22 ISM_69 ISM_49 ISM_4</p>	<p>ISM_100 ISM_101 ISM_102 ISM_79</p>	<p>ISM_95 ISM_94 ISM_111 ISM_env1</p>	<p>Presentation of the EU Project SMALLERS - All attendees are invited</p>	
15:30-16:00		COFFEE BREAK Co-Sponsored by CAL-TEK, MAST, LIO-TECH, SIM4FUTURE				COFFEE BREAK Co-Sponsored by CAL-TEK, MAST, LIO-TECH, SIM4FUTURE			
16:00-17:30	<p>Room LEONARDO EMSS/SESEDE: Simulation in Industry, Analysis, Services & the Smart - Session 1</p> <p>Chair(s): Maria Florina, University of Mexico, Miguel Mijangue Mesa, Antonian University of Applied Sciences</p>	<p>Room GALILEO EMSS: Industrial Meeting & Simulation & Digital Twin</p> <p>Chair(s): Qing Dongzhen, WU Minzuo, China</p>	<p>Room ARCHIMEDE HMS: Harbour & Terminals Applications</p> <p>Chair(s): Markéta Gromová, SCNU University</p>	<p>Room PITAGORA SESEDE: MAS-E Resources Modeling and Application</p> <p>Chair(s): Maximiliano Schiavini, University of Rome Tor Vergata</p>	<p>Room LEONARDO EMSS/IMAACA: Simulation for Safety and Security</p> <p>Chair(s): Marco Pozzetti, University of Pisa</p>	<p>Room GALILEO FOODOPS: Sustainability of Food Processes</p> <p>Chair(s): Giuseppe Vignati, University of Parma</p>	<p>Room ARCHIMEDE EMSS/MAS: Healthcare Applications - Session 4</p> <p>Chair(s): Marco Pozzetti, University of Genoa</p>	<p>Room PITAGORA Special Session: STRATEGOS</p> <p>Chair(s): Agostino Bruzzone, University of Genoa</p>	
	<p>ISM_62 ISM_16 ISM_8 ISM_112 ISM_135</p>	<p>ISM_21 ISM_23 ISM_32 ISM_51 ISM_124</p>	<p>ISM_30 ISM_47 ISM_59 ISM_122 ISM_130</p>	<p>ISM_7 ISM_13 ISM_26 ISM_59 ISM_27</p>	<p>ISM_54 ISM_66 ISM_69 ISM_89 ISM_125</p>	<p>ISM_83 ISM_87 ISM_114</p>	<p>ISM_1 ISM_24 ISM_63 ISM_71 ISM_14</p>	<p>Presentation of the Strategic Engineering Program, all attendees are invited</p>	
18:30 - 20:00		18:30 ISM 2022 Ice Breaker @ Acquarof Ferrazza Molinari, via del Vantaggio 14, Roma							
20:30 - 23:00		20:30 ISM Gala Dinner @ Les Etoiles Restaurant (8th floor), Via de Bastoni, 1, Roma ISM Best Paper Awards Ceremony							

- EMSS** European Modeling & Simulation Symposium, 34th Edition, Part of ISM2022
 - MAS** The International Conference on Modeling & Applied Simulation, 21th Edition, Part of ISM 2022
 - IMAACA** The International Conference on Integrated Modeling and Analysis in Applied Control and Automation, 15th Edition, Part of ISM 2022
 - HMS** The International Conference on Harbour, Maritime & Multimodal Logistics Modelling and Simulation, 24th Edition, Part of ISM 2022
 - DHSS** The International Defense and Homeland Security Simulation Workshop, 12th Edition, Part of ISM 2022
 - I_WISH** The International Workshop on Innovative Simulation for Healthcare, 11th Edition, Part of ISM 2022
 - SESEDE** The International Workshop on Simulation for Energy, Sustainable Development & Environment, 10th edition, Part of ISM 2022
 - FOODOPS** The International Food Operations and Processing Simulation Workshop, 8th Edition, Part of ISM 2022
- Special Session** ISM Special Session freely open to all the attendees (i.e. Plenary Joint Opening, ISM 2022 Special session, etc.)
- ISM Event** Special ISM Events (ISM Gala Dinner and ISM Welcome Ceremony) are open to ISM / DHSS/ EMSS/ HMS/ IMAACA/ MAS/ I_WISH/SESEDE/FOODOPS Attendees
- Social Activities** Social Activities organized for all ISM Attendees (check the full program for further information)

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