IS2026 Paper Categories – Relationship to Working Groups

Paper Category	Working Groups and Potential Working Groups
Innovation, Science, Foundations and Other	Artificial Intelligence; Autonomous Systems; Innovative Approaches; Systems Science; Other Process; Other System Element; Other Technique
Management and Enabling Disciplines	Configuration Management; Decision Analysis; Embedding Systems Engineering in Organizations; Knowledge Management; Lean Systems Engineering; Measurement; PM – SE Integration; Systems and Software Interface; Systems Engineering and Lawmaking; Systems Engineering Quality Management
Managing Uncertainty	Agile Systems and SE; Complex Systems; Critical Infrastructure Protection and Recovery; Resilient Systems; Risk Management; Systems Adaptability; Systems Safety; Systems of Systems; Systems Security Engineering
Modelling	Digital Engineering; MBSE Initiative; MBSE Patterns; Object Oriented Systems Engineering Method; System Modelling and Simulation; Tool Integration and Model Lifecycle Management
Organization and Skills	Competency; Empowering Engineering Organizations Through SE; Small Business Systems Engineering; Integrative Venture Engineering; Empowering Women Leaders in Systems Engineering; Diversity, Equity, and Inclusion; Systems, Science, Technology, Engineering, Art, and Mathematics Initiative (SySTEAM)
Service Disciplines	Sustain and Maintain; Decommissioning Systems and Reuse; Legacy Systems Modernization
Society and Environment	Human Systems Engineering; Natural Systems; Social Systems; Sustainability
System Conception	Architecture, Enterprise Systems Engineering; Mission Analysis; SE in Early-Stage R&D
Systems Engineering Disciplines	Integration, Verification and Validation; Product Line Engineering; Requirements Management