**[한국원자력학회 학술발표회 논문 분야코드]**

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| **대분야코드** | **대분야** | **소분야코드** | **소분야** |
| 1 | Division of Reactor System Technology  | 1.11.21.31.41.51.61.7 | Large Pressurized Water Reactor System TechnologySmall and Medium Pressurized Water Reactor System TechnologyHeavy Water Reactor System TechnologyLiquid Metal Reactor System TechnologyHigh-Temperature Gas-Cooled Reactor System TechnologyResearch Reactor System TechnologyNuclear Reactor System Regulation Technology |
| 2 | Division of Reactor Physics and Computational Science | 2.12.22.32.42.5 | Reactor Physics/Test․ValidationFuel Management and Fuel CycleComputational Science/Computer SimulationNuclear DataAdvanced Reactor Nuclear Design |
| 3 |  Division of Radioactive Waste Management | 3.13.23.33.43.5 | Radioactive Waste TreatmentRadioactive Waste DisposalDecontamination and DecommissioningSpent Fuel ManagementRadiochemistry |
| 4 | Division of Nuclear Fuel and Materials | 4.14.24.34.44.5 | Fuel Design and FabricationFuel PerformanceFuel Test and EvaluationNuclear Materials Reliability and DegradationNuclear Materials Development |
| 5 |  Division of Thermal Hydraulics and Safety | 5.15.25.35.45.55.6 | Thermal Hydraulic ExperimentThermal Hydraulic AnalysisSevere AccidentProbabilistic Safety Assessment Safety IssuesFire safety in nuclear facility  |
| 6 |  Division of Radiation Utilization and Protection    | 6.16.26.36.46.56.66.76.86.9 | Radiation ProtectionRadiation ShieldingRadiological Emergency Planning and PreparednessEnvironmental Impact Assessment of RadiationRadiation BiomedicineNeutron Beam ApplicationRadioisotope Production and ApplicationRadiation Detectors and InstrumentsRadiation Processing  |
| 7 | Division of Quantum Engineering and Nuclear Fusion | 7.17.27.37.4 | Particle Accelerator EngineeringOptics and Laser EngineeringNuclear Fusion and Plasma TechnologyRadiation Generator Technology  |
| 8 | Division of Nuclear Power Plant construction and Operation Technology | 8.18.28.38.48.58.68.7 | Plant ConstructionPlant Operation & MaintenanceAging ManagementPlant Design & ManufacturingPlant Water ChemistrySeismic AnalysisStructural Analysis |
| 9 | Division of Nuclear Policy, Human Resources and Cooperation | 9.19.29.39.49.59.6 | Nuclear Human Resources DevelopmentCooperation and CommunicationNuclear Non-Proliferation and SecurityEnergy PolicyNuclear Law and Safety RegulationNuclear Energy Policy |
| 10 |  Division of Nuclear I&C, Human Factors and Automatic Remote Systems | 10.110.210.310.410.510.610.7 | Operation and SimulationInstrumentation and ControlHuman Machine Interface and Human Factors Engineering Reliability and Verification/ValidationAutomatic Remote Systems and RoboticsCondition Monitoring and MaintenanceNuclear Cyber Security |