

Code	Author	Title	Theme
NDM2101	Rakesh Mohindra	Probabilistic Seismic Hazard Assessment for Yemen using Stochastic Event Set and Logic Tree Approach	Earthquake
NDM2102	Murthy Bachu	Development of a Flood Risk Model for Mozambique	Flood
NDM2103	Murthy Bachu	Spatial-temporal analysis of extreme rainfalls of India	Flood
NDM2104	A.R Farrokhnia	Geoinformatics Technology for Geohazards Consideration in Road Transportation: Alborz Mountaions Iran	Landslide
NDM2105	Ali Rasheed	2004 Boxing Day Tsunami on people's livelihoods and the effectiveness of aid	Coastal Hazards
NDM2109	K.Mruthyunjaya Reddy	Role of Remote Sensing & GIS in the Flood Management of Krishna river of Andhra Pradesh,India	Flood
NDM21010	Iman elyasian	Rehabilitationilitation of masonry Dome of Imam Hassan Asgari in Iraq	Rehabilitation
NDM21013	Iman.Elyasian	Bridge Rehabilitationilitation Methods	Rehabilitation
NDM21014	Mohsen Ahadnejad Reveshty	The Modeling of urban housing vulnerability in Earthquake against with an emphasis to access and avoid to specific urban land use using AHP and GIS	Rehabilitation
NDM21016	Hemant Jagtap	Geoinformation Technology Applications related to Landslides	Landslide
NDM21018	M.H. Kalubarme	SHORT WAVE INFRARED (SWIR) INDICES FOR Drought MONITORING	Drought
NDM21021	A.J. Clark	APPLICATION OF GEOSPATIAL INFORMATION SYSTEMS TO NATURAL DISASTERS: HAITI, JANUARY 2010 AND THE USER- DEFINED OPERATIONAL PICTURE (UDOP)	Earthquake
NDM21022	Chira Prangko	Application of Geographic Information Systemsfor Analysis RiskArea of Landslide in Uttaradit Province	Landslide
NDM21023	K. Polchai	Adaptation for USBR Solution for Disaster Reduction of RID Projects (North East of Thailand cases)	Flood
NDM21024	Nguyen Luong Bach	Geo-information Analysis for Better Understanding and Management of Emerging Trans-boundary Forest	Forest
NDM21026	Amit K. Bhattacharya	Generation of a coastal flood hazard zonation map on a GIS platform based on causative and protective	Coastal Hazards
NDM21027	Eduardo Reinoso	Seismic, Tsunami and Hurricane risk of buildings and infrastructure in Mexico and Central	Earthquake
NDM21029	LI Hong-tao	Dynamic fuzzy generalized analysis and and evaluation on quake lakes group in the same basin based on	Earthquake
NDM21030	M.A Mohd Din	DEVELOPMENT OF GIS-BASED KUALA LUMPUR TRANSIT INFORMATION SYSTEM	Rehabilitation
NDM21032	Abbadı Girmay Reda	Climate Change Adaptation from Drought through Environmental Rehabilitationilitation in Ethiopia	Climate Change and Disaster
NDM21035	Mohammad Zare	Providing the possibility of using GIS in management decision-making in the Health sector	Rehabilitation
NDM21038	Pakorn Apaphant	ASEAN+3 Satellite Image Archive for Environmental Study (ASIAES)	Climate Change and Disaster
NDM21039	Phan Kieu Diem	The statement of calamity and disaster in Mekong delta	Climate Change and Disaster
NDM21040	Chalermchai Pawattana	Development of spatio-temporal water deficit model for sugarcane: A Case Study in Thailand	
NDM21041	Pakorn Apaphant	ASEAN+3 Satellite Image Archive for Environmental Study (ASIAES)	
NDM21042	Harleen Daber	REMOTE SENSING TECHNOLOGY: A PRE-REQUISITE FOR FLOOD RISK ZONE MAPPING	Flood
NDM21043	Faisal Jeber	Landslide Monitoring in Malaysia; Reality and Future Prospects	Landslide
NDM21044	Mipun	Landslide, Soil Erosion and Risk Assessment of Umshing Micro Watershed using RS, GIS and GPS	Landslide
NDM21045	Ali Abdolkhani	QUANTITATIVE DUST MASSES ESTIMATION IN SOUTH WEST OF IRAN USING MODIS PRODUCTS	Cyclones / Tornadoes / Typhoon
NDM21047	Silmi Fauziati	VOLCANO SYSTEM ONTOLOGY FOR VOLCANIC HAZARDS ASSESSMENT AND MANAGEMENT	Earthquake
NDM21048	Daroonwan Kamthonkiat	THE RECOVERY AND RISK MANAGEMENT STRATEGIES IN PHUKET: FIVE YEARS AFTER THE FIRST TSUNAMI EXPERIENCED IN 2004	Rehabilitation
NDM21049	Khankeh HR	Effect of training disaster nurses preparedness plan on their preparedness	Rehabilitation
NDM21050	Maryam Nakhaei	Analysis the concept of coordination in health services in disasters by Hybrid model	Rehabilitation
NDM21055	Michael Howden	Sahana Eden Open Source Disaster Management Software Platform	Rehabilitation
NDM21056	Jamil Amanollahi	Urban heat island monitoring using Landsat satellite images processing, Tehran. IRAN	Climate Change and Disaster

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NDM21057	Khamarrul Azahari Razak	ForestED Landslide MAPPING USING AIRBORNE LIDAR UNDER A TROPICAL ENVIRONMENT – A	Landslide
NDM21058	Keivan Kabiri	Monitoring and tracking Red-Tide using NASA MODIS-Aqua satellite images in the Persian Gulf	Climate Change and Disaster
NDM21059	Seyed Ramzan Mousavi	Spatial and Numerical Laboratory, Institute Advanced Technology (ITMA), Universiti Putra Malaysia 43400	
NDM21060	Ahmed Tallat	ACCESSING OF GEOSPATIAL DATA USING AUTHENTICATION INTEROPERABILITY DURING NATURAL	Rehabilitation
NDM21061	Farhad Samadzadegan	EVALUATION OF SPATIAL DATA MINING METHODS FOR Drought MONITORING	Drought
NDM21062	Sanjeevan Joshi	Business Continuity Planning – A Paradigm Shift	
NDM21063	Raheleh Farzanmanesh	The Impacts of Climate Change on Soil carbon sequestration potential in Iran	Climate Change and Disaster
NDM21065	Sri Lestari Munajati	Marine dan Coastal Data Status for Supporting Hazard Mitigation in Indonesia	Rehabilitation
NDM21066	Qamar ul Islam	Disaster Risk Reduction Guided Development Plans: 21st Century Vision for Safe and Sustainable Pakistan	Rehabilitation
NDM21067	Qamar ul Islam	Ministerial strategy on Disaster Risk Reduction and Challenges of Flood Disasters in Pakistan	Flood
NDM21068	Masoud Bakhtyari Kia	APPLICATIONS OF SPATIAL-BASED ARTIFICIAL NEURAL NETWORK FOR RIVER FLOOD MODELING	Flood
NDM21070	Zailani Khuzaimah	Preliminary Study of Forest Type Classification and Inventory Using RazakSat Imagery a case Study at Sg. Merbok Forest Reserve	Rehabilitation
NDM21071	Babak Farjad	ARTIFICIAL NEURAL NETWORK BASED MODELING FOR EVALUATING GROUNDWATER VULNERABILITY TO	Rehabilitation
NDM21072	Budijanto Widjaja	SIMULATION OF MOVEMENT AND DEPOSITION OF MUDFLOW USING LABORATORY'S FLUME CHANNEL	Flood
NDM21073	Nabiyev Alipasha Alibek	THE THEORY OF COMPUTER GEOGRAPHY AND GEOINFORMATION TECHNOLOGY: definition, methods,	Rehabilitation
NDM21074	Abbas Moradi	DIGITAL SHORELINE DYNAMIC ANALYSIS FOR COASTAL EROSION HAZARD CONTROL	Flood
NDM21075	Bhuddarak Charatpangoon	SEISMIC EVALUATION OF SCHOOL BUILDINGS IN CHIANG MAI	Earthquake
NDM21076	Farshad Alijani	Mapping of Ground Water Risk for Irrigation Using GIS in Dasht-e-Abbass, south west Iran	Disaster Risk Mapping and Management
NDM21081	Shattri Mansor	Geoinformation and Natural Disaster Management – It's Time to Connect the Dots	Disaster Risk Mapping and Management
NDM21082	Eng. Mohamad Rukieh	How Space Technology contributes to Earthquakes Studies and its Risk Reduction Case Studies for Arabian – Rift Zone	Earthquake
NDM21083	Anand Kumar	APPLICATION OF GEOMATICS IN LandslideS HAZARD ZONATION AND MANAGEMENT	Disaster Risk Mapping and Management
NDM2106	Kh. Shafiei Motlaq	Investigative on How Creation and Assessment of Hazard of Sinkholes of Dishmook City – Southwest Iran	Disaster Risk Mapping and Management
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NDM21011	Iman.Elyasian	Seismic Rehabilitation and Strengthening of RC Buildings	Earthquake
NDM21012	Iman.Elyasian	Lessons we learn from Previous Earthquakes in Construction	Earthquake
NDM21017	R.K.SINHA	REMOTE SENSING AND GIS IN DISASTER RISK REDUCTION (DRR) - AN EXPERIENCE OF FLOOD DISASTER	Flood
NDM21025	S.K.Ghosh	GEOSPATIAL TECHNIQUES FOR DROUGHT ASSESSMENT AND MANAGEMENT	Drought
NDM21031	Iman.Elyasian	Sand Base Isolation in Seismic Rehabilitation	Earthquake
NDM21033	Zatirostami-Ahmad	Energy and Environment and Fuel Cost Optimization in Boiler	Climate Change and Disaster
NDM21034	Parviz Tarikhi	The role of new earth observation technologies on monitoring disasters and mitigating the effects; specific focus on radar techniques	Disaster Risk Mapping and Management
NDM21046	Taher farhadinejad	Landslide hazard zonation in Sorkhab watershed	Landslide
NDM21051	Chayanon Hansapinyo	Earthquake LOSS ESTIMATION FOR CHIANG MAI CITY	Earthquake
NDM21052	Jamil Amanollahi	Evaluation of the effect of heat and vegetation cover changes of Syria desert in influences of on the recent	Cyclones / Tornadoes / Typhoon
NDM21053	Bhuddarak Charatpangoon	EFFECTS OF SEISMIC FORCE ON MAE THALOP LUANG DAM	Earthquake
NDM21064	Ganesh Prasad	Measurement of Radon Concentration in Ground water of Kumaon Himalaya, India	Disaster Risk Mapping and Management

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NDM2108	Porntip Phontusang,	AN APPROACH TO IMPROVE PERFORMANCE OF THE DICLASSIFICATION OF LANDSAT-5 TM DATA: A CASE STUKALASIN PROVINCE, NORTHEAST THAILAND	Disaster Risk Mapping and Management
NDM21015	Yelena M. Gambarova	USING REMOTE SENSING TECHNIQUE FOR MONITORING RARE VEGETATION DEGRADATION IN AZERBAIJAN	Disaster Risk Mapping and Management
NDM21019	Wataru Ohira	ESTIMATION OF THE TSUNAMI INUNDATION FLOW MOMENTUM MITIGATION EFFECT OF THE COASTAL Forest USING A NUMERIC MODEL CASE OF HAMBANTOTA DISTRICT, SRI LANKA	Cyclones / Tornadoes / Typhoon
NDM21020	Sura Pattanakiat	INTEGRATING DISASTER RISK ASSESSMENT WITH WATERSHED MANAGEMENT IN BORKAEW WATERSHED, CHIANG MAI, THAILAND	Rehabilitation
NDM21028	Chanchai Srisutam	REHABILITATION AND DEVELOPMENT OF COASTAL AREA FOLLOWING THE INFORMATION	Rehabilitation
NDM21036	Ampanpin Pintukanok	Development of War Room for Water Quality Warning	Disaster Risk Mapping and Management
NDM21037	Saied Pirasteh	Tectonic processes and structural interpretation for hazards, Zagros Mountains Iran	Earthquake
NDM21054	O. Nawikkawanit	DYNAMIC BEHAVIOR OF ELECTROCNIC CABINET	
NDM21069	Shahbaz Ahmad	DISASTER MANAGEMENT SYSTEM AND ROLE OF CDMA WIRELESS TECHNOLOGY FOR FASTER AND SECURE COMMUNICATION	Disaster Risk Mapping and Management
NDM21077	Suharto Widjojo	IMPLEMENTATION OF NSDI FOR DISASTER RISK MANAGEMENT IN INDONESIA	Disaster Risk Mapping and Management
NDM21079	Tawatchai Tingsanchali	FLOOD MANAGEMENT BY REAL TIME FLOOD FORECASTING AND GATE OPERATION OF TA TAPAO RIVER	Flood
NDM21080	Mone I. C. Marschiavelli	Mapping The Flood Risk Based on People Perception in Urban Areas	Flood
NDM21084	Chomchanok Liangwannaphorn	ESTIMATION OF BUILDING STORIES FOR HAZUS USING LIGHT DETECTION AND RANGING (LIDAR)	Earthquake
NDM21095	Bhogendra Mishra	WINTER AGRICULTURAL DROUGHT DETECTION BY USING MODIS IMAGERY: A CASE STUDY OF NEPAL	Drought