



VIU Summer School Critical Infrastructure Resilience



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Turgut Erdem Ergin (Course Coordinator) is the disaster risk management and climate resilience advisor of UNDP Turkey and an adjunct professor at the University of Rome Tor Vergata. His focus is on making cities and businesses more resilient to the evolving risk profile. His most recent works include: (i) resilience studies and solutions for national business associations, (ii) urban risk assessments on critical infrastructure, lifeline utility business continuity planning for organized industrial zone and key agricultural products for the World Bank, (iii) climate resilience strategy and new lending offerings for Special Economic Zones for IFC, (iv) the first climate risk assessment of power plants in Turkey. Prior to his work in Turkey, he worked 4 years in the US, 7 years in the Caribbean and 1 year in West Africa with the World Bank and UNDP on risk assessment, disaster preparedness and response and post-disaster damage assessment. He holds a BSc degree in chemical engineering from Middle East Technical University, M.Sc. in engineering management with major on crisis, disaster and risk management from George Washington University and M. DeS in urban studies with major on risk and resilience for cities from Harvard University Graduate School of Design.