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Saša Milanović ima više od 24 godine inženjersko-geološkog i hidrogeološkog iskustva u projektovanju i realizaciji istraživačkih projekata i studija, pre svega iz oblasti: projektovanja kaptaža, bušotina i bunara; zaštite karstnih PV; istraživanju karstnih izdani; rudničke hidrogeologije karsta; speleoloških i speleoronilačkih istraživanja; radova na problematici izgradnje i sanacije brana i akumulacija; 3D modeliranja karstnih izdani, monitoringa i izrade baza podataka podzemnih voda; održivog i ekološki bezbednog korišćenje podzemnih karstnih voda, procene uticaja na životnu sredinu itd. Kao geolog, konsultant i član stručnih odbora učestvovao je u različitim fazama istraživanja, projektovanja i izgradnji brana, akumulacija i tunela i objekata za zahvatanje podzemnih voda u različitim karstnim regionima (Srbija, Bosna i Hercegovina, Hrvatska, Crna Gora, Iran, Turska, Alžir, Somalija, Peru itd.), kao i na više od 120 projekata hidrogeoloških istraživanja, injektiranja, vodosnabdevanja, navodnjavanja i kontrole zagađenja podzemnih voda. U svojoj naučnoj karijeri, do sada je objavio preko 130 naučnih i stručni radovi kako u časopisima sa SCI liste tako i na međunarodnim i domaćim konferencijama. Na brojnim međunarodnim konferencijama je učestvovao kao predavač po pozivu i plenarni predavač. Takođe je član Komisije za karst IAH (Međunarodnog udruženja hidrogeologa) kao i član Odbora za karst i speleologiju SANU (Srpske akademije nauka i umetnosti) i velikog broja stručnih i naučnih tela i organizacija u zemlji i inostranstvu. Kao ekspert UN-a služio je u Somaliji na projektu SWALIM u okviru FAO organizacije UN-a. Kao gostujući profesor i predavač, držao je predavanja i seminare o hidrogeologiji karsta, istraživanju karstnih izdani i inženjerskoj karstologiji na nekoliko univerziteta i vodoprivrednih institucija širom sveta.

Saša Milanović has more than 24 years of karst engineering and hydrogeological experience in designing and implementation of research projects and studies, primarily in the field of: design of tapping structures, boreholes and wells; GW protection; Investigation of karst aquifers; mining hydrogeology; speleological and cave diving investigations; remediation works for reservoirs and dams; supervising of borehole and well drilling, pumping test execution, tracer tests organization; 3D modeling of karst conduits, monitoring and database of ground water; sustainable development of GW sources and environmentally safe groundwater extraction; environmental impact assessment. As geologist, consultant and member of boards of expert participated in various stages of investigation, design and construction of dams, reservoirs and tunnels and tapping structures in different karst regions (Serbia, Bosnia and Herzegovina, Croatia, Montenegro, Iran, Turkey, Algeria, Somalia, Peru etc.), as well as on more than 120 projects of underground excavation, grouting, water supply, irrigation and ground water pollution control, hydrogeology for mining purpose etc. In his scientific career, he has so far published over 130 scientific and professional papers both in journals from the SCI list and at international and domestic conferences. At a number of international conferences served as the invited or key speaker. Also is a member of the Commission for Karst of the IAH (International Association of Hydrogeologists) as well as the member of Board for Karst and Speleology of SASA (Serbian Academy of Sciences and Arts) and many professional bodies and organizations in the country and abroad. As Expert of UN served in Somalia on SWALIM Project under FAO organization of UN. As visiting professor and distinguished lecturer, delivered lectures and seminars on karst hydrogeology, monitoring of karst aquifer and engineering karstology at several universities and water management institutions worldwide.