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Title: Enhancing Cybersecurity of a Hydroelectric Power Plant Using Its Digital Twin Model

Ismail ERKEK, who completed his undergraduate degree from Eskişehir Osmangazi University Electrical and Electronics Engineering in 2013, completed his master's degree in Gazi University Information Security Engineering Department in 2018. In 2020, he continues his PhD education at Gazi University, Department of Information Security Engineering. Ismail ERKEK has worked as a cyber security consultant in different institutions in the cyber security sector. Since 2019, he has been working as a Coordinator of Advanced Cyber Security Operations in the Computer Emergency Response Team of the Republic of Turkey (TR-CERT) within the Information Technologies and Communication Authority. He has expertise in industrial control systems security, vulnerability management and security testing in the cybersecurity industry.