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Öykü Süzgün

Turkish – German University, İstanbul, Türkiye

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Paper Title : Artificial Intelligence Based Forest Fire Early Warning System in Turkey and the Mediterranean Basin: Analysis of Economic and Ecological Losses and Land Use Changes

Bio:

Öykü Süzgün is a fourth-year undergraduate student in the Department of Computer Engineering at the Turkish-German University in İstanbul, Türkiye. Her academic interests focus on data science, neural networks, machine learning and the real-life implementations of artificial intelligence. She is currently an exchange student at Technical University of Berlin for the 2025/2026 winter semester as a DAAD Scholar.