

Special Issue

Digital Technologies for Oil Recovery and Sustainability

Message from the Guest Editors

This Special Issue, "Digital Technologies for Oil Recovery and Sustainability", will explore the use of advanced digital tools, such as computational fluid dynamics (CFD), artificial intelligence (AI), and machine learning (ML), to enhance oil recovery while promoting sustainability. It will feature research on optimizing fluid flow, real-time reservoir management, enhanced oil recovery (EOR), and minimizing environmental impact. By showcasing the latest innovations, the issue aims to provide a platform for industry professionals and researchers to share knowledge, driving the development of more efficient and environmentally responsible oil recovery practices.

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