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Multi-Phase Flow in Wellbore and Machine Learning Optimization Method

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Message from the Guest Editors

Dear Colleagues,

With the development of unconventional oil and gas, the multi-phase flow in wellbore also face new challenges. For example, the multi-phase flow in multi-fracturing horizontal wells needs to be further investigated. On the other hand, the transient flow in the wellbore and the intelligent lift technologies also help to improve the lift efficiency. Thus, researchers can publish relevant studies on the Special Issue. In addition, machine learning also has been widely used in petroleum engineering. There are many researchers working on the machine learning optimization method. This Special Issue aims to present the most recent advances in machine learning, which focuses on reservoirs and wellbore.

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Special Issue

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Message from the Editor-in-Chief

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