Special Issue

Artificial Intelligent Techniques in the Optimal Operation of Oil and Gas Production Systems

Message from the Guest Editors

In the later stages of gas well production, liquid loading is a crucial problem in terms of reducing gas production. Thus, we focus on methods of liquid unloading in gas wells that can promote the development of liquid unloading technology. Artificial intelligence is also widely used in petroleum engineering, especially in the oil and gas production stages. Researchers can also share new findings in this Special Issue. The topics include, but are not limited to, the following:

- Liquid unloading in gas wells;
- Multiphase flow in wellbores;
- New methods or technologies for artificial lifts;
- Artificial intelligence in the oil and gas production stages;
- New methods to enhance oil and gas production.

Guest Editors

Prof. Dr. Guoqing Han

Dr. Xingyuan Liang

Dr. Xiaojun Wu

Deadline for manuscript submissions

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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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