

Special Issue

Process Control and Intensification in Chemical Engineering

Message from the Guest Editor

Process control involves carefully managing factors such as temperature, pressure, and flow to ensure that everything works well and products are of a high quality. With new technology, industries can now observe and adjust these things in real time, making operations more consistent and reducing waste. Process intensification is designed to make complex processes simpler by combining several steps into fewer, more efficient ones. This will reduce the need for equipment, energy, and raw materials, leading to lower costs and a reduced impact on the environment. In industries that use a high amount of energy, improving heat recovery has helped in saving energy and increasing productivity. This Special Issue will focus on process control and intensification, which enable industries to work better, save money, and be more environmentally friendly.

Guest Editor

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