

Downstream Industry

- Modern Technologies in Oil Refining Processes
- Future Challenges in the Refining Industry
- Process Intensification in Petroleum Refineries
- Advanced Process Control and Optimization in Refining
- Advanced fuel blending optimization
- Oilfield Chemicals for Production Optimization
- Corrosion and Scale Inhibition in Oil and Gas Systems
- Fuels and Fuel Additives Development
- Crude-to-chemicals technologies
- Integration of refining and petrochemical complexes
- Gas Flaring Reduction and Gas Recovery Technologies
- Catalytic Processes in Petroleum and Petrochemical Industries
- Catalyst Design for Sustainable Energy Systems
- Advanced Separation Techniques in Oil and Gas Processing
- Carbon Capture, Utilization, and Storage (CCUS)
- Water Treatment and Produced Water Management
- Process Modeling and Simulation in Oil & Gas Systems