5th EUROPEAN FORUM ON NEW TECHNOLOGIES
An event series of the European Federation of Chemical Engineering

ARTIFICIAL INTELLIGENCE
in
CHEMICAL ENGINEERING
13 December 2024
Paris - France

Artificial Intelligence and Machine Learning have had in the recent past a tremendous impact on chemical engineering. On the long run they can radically change the way in which we perform research on chemical processes, we design, scale-up and optimize chemical reactors and pieces of equipment and they can potentially introduce new paradigms on chemical process control and operation.

Many are the challenges ahead for our community that can be addressed by the EFCE and its Working Parties and Sections. These can a successful journey only if the European Chemical Engineering community, both academic and industrial, is fully engaged.

In this meeting we will bring together some visionary speakers to set out the potential and the challenges. There will be the opportunity to discuss the fundamentals of artificial intelligence, deep learning and machine learning, as well as their applications to process modelling, control and the building of digital twins.

LISTEN & INTERACT
Listen to the invited speakers and interact in discussions related the artificial intelligence and chemical engineering

EASY ACCESS LOCATION

Hôtel MERCURE Montparnasse
40 rue du Commandant Mouchotte
75014 PARIS - France
Metro 4, 6, 12, 13 - Stop : Montparnasse-Bienvenue

TAKING PART IN THE ROUND-TABLE

Registration fees: 160 €
Registration fees (SFGP members): 120 €
Lunch and breaks included

REGISTER on line

Share your point of view
What are the industrialists expectations on AI?
How could academia help develop in this direction?
What should be taught at academia?

CONTACT ORGANIZER
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SFGP
Société Française de Génie des Procédés

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EFCE
European Federation of Chemical Engineering
Europäische Föderation für Chemie-Ingenieur-Wesen
Fédération Européenne de Génie Chimique

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