

# **XVII th Conference on Stochastic Programming**

**lundi 28 juillet 2025 - vendredi 1 août 2025**

## **Programme Scientifique**

**Applications in energy, finance or logistics**

**Chance-constrained programming**

**Contextual stochastic programming**

**(Distributionally) robust optimization**

**Game theory and equilibrium**

**Machine learning**

**Sequential decision making under uncertainty**

**Stochastic integer programming**

**Stochastic Programming**

**Mini-symposium**

**Structured learning and stochastic combinatorial optimization:  
methodological perspectives and applications**

**Decomposition methods for solving Stochastic Programming  
problems in Logistics and Transportation**

## **Contextual Stochastic Programming**

### **Stochastic Optimization under Decision-Dependent Uncertainty**

### **Computationally Efficient Approaches for Distributionally Robust Optimization**

### **Communication-Efficient methods for distributed optimization and federated learning**

### **Modeling flexibility: new developments**

### **Robust Optimization and Machine Learning**

### **Stochastic Mixed-Integer Programming**

### **Taming the Curse of Dimension in Multistage Stochastic Programming**

### **Multihorizon Stochastic Programming: Models, Algorithms, and Applications**

### **Models and Methods for Stochastic Non-Convex Optimization and Equilibrium Problems**

### **Advances in two-stages robust optimization**

### **Robust Decision Making in Dynamic Environments**