Provisional schedule

	22 April
9h - 9h30	Registration and opening speech
10h - 11h	Plenary session 1: Telecommunication SAMI Said - Optimizing mobile-radio networks and wired access networks.
11h - 12h	Applications in Telecommunication ET-TOLBA Mohamed - Smoothing optimization in predicting the performance of a digital communication system.
12h - 14h	Lunch break
14h - 15h	Plenary session 2: Industry TOUMI Abdelghani - Optimization domains in aircraft systems.
15h - 16h	Applications in Industry BOULOIZ Hafida - Modeling and Simulation of the behavior of industrial systems to improve their security.
16h - 16h30	Coffee break
16h30 - 17h30	Plenary session 3: Computer Science MEJRI Mohammed - Botnets: be informed to better protect ourselves.
17h30 -18h30	Applications in Computer Science LJOUAD Tarik and OUAARAB Aziz - Cuckoo search optimization: from theory to application.

	23 April
8h30 - 9h30	Plenary session 4: Mechanics EL HAMI Abdelkhalek - Reliability and optimization of mechatronic Systems.
9h30 - 10h30	Applications in Mechanics MAKHLOUFI Abderrahman - Optimization of mechanical shapes.
10h30 - 11h	Coffee break
11h - 12h	Plenary session 5: Finance MRAOUA Mohammed - Weather derivatives and weather risk management.
12h - 13h	Applications in Finance HARMOUCH Jamal - Risk assessment in insurance: example of the automotive industry.
13h - 14h	Lunch break
14h - 15h	Plenary session 6: Aeronautics BOUDI El Mostapha - Modeling and shape optimization of structures in aeronautics.
15h - 16h	Applications in Electronics ASSIF Safaa - Shape Optimization of electronic cards.
16h - 16h30	Coffee break
16h-30 - 17h30	Applications in Electronics BENHALA Bachir - Metaheuristics: Optimal design tools for analog integrated circuits.
17h30	Round Table and Prospects