University of M'sila

Faculty of Mathematics & Computer Science

Laboratory of Functional Analysis & Geometry of Spaces

8th M'sila Conference on Mathematical Analysis

" Banach spaces & Operator theory" October 23rd, 2024. M'sila, Algeria

PROGRAM SCHEDULE

Room 02

Topic 02: Linear and nonlinear operator theory

10:00-10:20	MUSTAPHA MAADANI	ON A-NORMAL IN SEMI HILBERTIAN SPACE
10:20-10:40	BOUHALI AISSA	NORMAL TOEPLITZ OPERATORS ON THE CLASSICAL BERGMAN SPACE
10:40-11:00	AYYOUB FELLAG ARIOUAT	ON k-QUASI-M-HYPONORMAL OPERATORS ON HILBERT SPACES
11:00-11:20	YAHI RACHID	THE CLOSED INJECTIVE HULL OF A TWO LIPSCHITZ OPERATOR IDEALS
11:20-11:40	Coffee Break	

11:40-12:00	DIB KARIMA	CHARACTERIZATION OF WEAK INVARIANCE WITH RESPECT TO DIFFERENTIAL INCLUSIONS WITH TIME AND STATE DEPENDENT MAXIMAL MONOTONE OPERATORS
12:00-12:20	ASSIA BEZAI	NEW INSIGHTS INTO THE SOLVABILTY OF SOME SPECIFIC OPERATOR EQUATIONS
12:20-12:40	KHALED HAMIDI	STRONGLY $(p;\sigma)$-TWO-LIPSCHITZ OPERATORS
12:40-13:00	ABDELHAMID TALLAB	SOME RESULTS OF CLOSED OPERATORS IN ASYMMETRIC NORMED SPACES
13:30	Closing and Lunch	