

PEOPLE'S DEMOCRATIC REPUBLIC OF  
ALGERIA

MINISTRY OF HIGHER AND  
SCIENTIFIC EDUCATION



Research University Mohamed Boudiaf  
of M'sila

Faculty of Mathematics and Informatics  
Department of Mathematics



## *Master of Mathematics*

Mathematics and Informatics  
Specialty: Mathematics  
Option : PDE and its applications

Theme



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*Exact and approximate solutions for deformable fractional  
differential equations*

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Persented by :  
MAKHLOUF Nour elhouda

Publicly presented on : 10/06/2024.

in front of the jury :

FERAHTIA Nassim	M.C.B, University of M'sila	Chairpesont.
ABDELKEBIR Saad	M.C.B, University of M'sila	Sypervisor.
BENMEDDOUR Mohamedourabah	M.C.B, University of M'sila	Examinator.

University years: 2023/2024