رسائل الماجستير والدكتوراه الخاصة بمكتبة قسم الرياضيات لعام2021.

- نموذج للرسائل العلمية باللغة الإنجليزية :

م	ID	Name	Title	Supervisors	theses	Year	Pages	Abstract
1	12756927	Sara tarik kamal abd El-hamed	Efficient Security of digital Images for Different Applications.	Taha Morsy Aly Mohammed, Khalid Mohamed hosny, Mohamed Mustafa Mohamed , Hanaa aly sayed.	Ph.D.	2021	140	In the age of information technology, the day-life requires transmitting millons of images between users . securing these images is essential.
2	12756972	**Shymaa sayed abd-allah saber**	**Topology and rough sets**	**Ahmed abd el-monsef allam, Mohammed yousef bakier, Khalsf Mahmoud abdel-hakeem.**	Ph.D.	2021	117	The volume and complexity of the collected data in our modern society is growing rapidly. There often exist various types of uncertainties in those data related to complex problems in biology economics, ecology, engineering, environmental science, medical science, social science, and many other

							fields. In order to describe and extract the useful information hidden in uncertain data, researchers in mathematics, computer science and related areas have proposed a number of theories such as probability theory, fuzzy set theory [26], rough set theory ,[[20 vague set theory and
3	12729220	Adel Ahmed Mohamme Alofairi	Constraint-based models for controllability in protein interaction networks.	Abdulhay A. Salama, Emad H. mabrouk, ibrahim E. Elsemman.	Ph.D.	2021	100	Molodtsov initiated the concept of soft theory as a mathematical tool for dealing with uncertainties which is free from the above difficulties. Soft set theory has a rich potential for applications in several directions, few of which had been shown by Molodtsov in his pioneer work [17], a wide range of applications of soft sets have been developed in many different including the ,fields smoothness of functions, game theory, operations research, Rieman integration, Perron integration, probability theory and measurement theory. There has been a rapid growthof interest in

								soft set theory and its applications in recent years.