



DEU Undergraduate Mathematics Marathon Day(s) JUNE 4th —Thursday —B206



Time	Speaker(s)	Title
09.30	GÜL BENGÜSU TETİK	q-calculus
09.55	AYÇA EGELİ	q-Laplace Transform
10.20	NERMİN ERGİN	Algebraic and Topological Analysis of Mobius Strip
10.45	DENİZ ÇAKIR	Fingerprints Analysis using Graph Theory
11.10	YUSUF İSLAM	Time Series Forecasting Methods
11.35	DUYGU ÇELEN	Carl Friedrich Gauss and His Contributions to Mathematics
12.00	SERHAT TURAN	Pillars of Data Science
12.25	EMRE ERGÜL BEGÜM YURDUSEV	A Text Encryption Method Based on Special Number Sequences and the Choi Matrix
13.05	NESLİŞAH TEKBAŞ	Various Discretizations of the Lorenz System
13.30	HÜSEYİN BİRÇEK NALAN DURMUŞ	Fourier Series to Fourier Transforms
14.10	ÖZDENUR DOĞAN	Geometric Reliability of Non-Linear Dimensionality Reduction Methods in Face Recognition Systems: A Comparison of Theory and Practice
14.35	SENA VARLIKLI	The Mathematical Evolution of Pi
15.00	ECENUR ILGIN	Cost Sensitive Statistical Modeling for Financial Risk Classification
15.25	RUMEYSA BÖLÜKKAYA	Weyl Algebras
15.50	ESRA SUDE DİLLİLER	Examples for Composition Series of Quiver Representations