

## Kadın ve Matematik: Geometrik Topoloji

11 Mart 2023, Cumartesi, M-13

Program:

10:00-11:00 Elif Medetoğulları, *"Detecting some free subgroups of mapping class groups using Dynnikov coordinates"*

11:00-11:15 Ara

11:15-12:05 Sofia Lambropoulou, *"The theory of knotoids and applications"*

12:05-13:30 Öğle yemeği

13:30-14:20 Caterina Campagnolo, *"An  $L_1$ -norm inequality for complete manifolds"*

14:20-14:35 ara

14:35-15:25 Ana Lecuona, *"Heegaard-Floer homology and double branched covers of alternating knots"*

15:25-15:40 ara

15:40-16:30 Tülin Altunöz, *"Generating the mapping class group of a nonorientable surface"*