Exercise class 1
Undirected Graphs, Isomorphisms

Groups 2, 4

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General Information

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Lecture

▶ NO NEED to submit exercise sheets, you get the Studienleistung by passing the exam

▶ exam at 9th of september 2023 (08/09/2023)

Datum	Vorlesung	Übung
18.04.2023	01: Organisation, Motivation & Ungerichtete Graphen (2h)	-
25.04.2023	02: Satz von König, Satz von Euler (2h)	-
02.05.2023	03: Gerichtete Graphen (1h)	01
09.05.2023	04: Bäume, MST (2h)	-
16.05.2023	05: Gerichtete Bäume, Dominatoren (1h)	02
23.05.2023	06: BFS, DFS (2h)	-
06.06.2023	07: Theorem von Berge und Hall (1h)	03
13.06.2023	08: Min Flow Max Cut (2h)	-
20.06.2023	09: Bipartite Matchings, Duale Probleme (1h)	04
27.06.2023	10: Weighted Matching in Bipartite Graphs (2h)	-
04.07.2023	11: Min-Cut/Max-Flow (1h)	05
11.07.2023	12: Graph-Färbung und Planare Graphen (2h)	-
18.07.2023	13: Kuratowskis Satz, Zusammenfassung und Ausblick (1h)	06

Figure 1: Dates when exercise classes take place

General Information
Exercise class

▶ **The exercise classes get** recorded:
https://youtube.com/playlist?list=PLmsC317bB1bOm9-ZCKGNR6iM6UTPUO__r

▶ Feedback **for the exercise class:** https://forms.gle/JCcp3qohaAQVswHL6

Literature

Online

Download White background with orange geometric for free. Vecteezy. URL: https://www.vecteezy.com/vector-art/11171111-white-background-with-orange-geometric (visited on 04/25/2023).