

İlker Yasin BAŞDAĞ
"Nullum insuperabile impedimentum"
There is no insurmountable obstacle

Leipzig, GERMANY | mail[at]ilkeryb.com | ilkeryb.com

Education

LEIPZIG UNIVERSITY, International Physics Studies Program (IPSP) B.Sc. in Physics	Leipzig, GERMANY 2024 - Present
KABATAŞ HIGH SCHOOL Science Track Diploma	İstanbul, TURKEY 2019 - 2024

Presentations and Talks

IYTE MATHS WORKSHOP 101 (Izmir Institute of Technology) <ul style="list-style-type: none">Gave a talk titled "Category Theory 101"	İzmir, TURKEY
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Additional Courses

ISTANBUL TECHNICAL UNIVERSITY (Department of Mathematics Engineering) <ul style="list-style-type: none">Algebra (MAT 324E) - Prof. Dr. Atabey KaygunGraph Theory (MAT 485E) - Asst. Prof. Burak Yıldırım Stodolsky	İstanbul, TURKEY 2024 2024
NESİN MATHS VILLAGE (Undergraduate and Graduate Maths Camp) <ul style="list-style-type: none">Summer Mathematics Camps	İzmir, TURKEY 2023 - 2024
KADİR HAS UNIVERSITY Highschool/Undergraduate level summer/winter school courses from the Kadir Has University <ul style="list-style-type: none">Social and Physical Networks, Complex Systems, Chaos and Control - Prof. Deniz EroğluDevelopments in Quantum Technologies and Computing - Dr. Doğa M Kürkçüoğlu (Fermilab)Augmented Mechanics Course - Prof. Nihat Berker	İstanbul, TURKEY 2024 2023 2022

Relevant Skills

Technical Skills: Familiarity with Bash, Emacs and LaTeX. Hobbyist experience with System Administration in particular managing VPS and Hosting Websites and Dockers. I have a little exposure to ROOT, a data analysis software. I am currently working on implementing a Static Website generator using functional programming language Haskell and the Hakyll library.

Languages: Native Turkish speaker, Advanced in English, Beginner in German and French.

Leadership Roles

Head of Highschool Nature and Bird Observation Club	2022 - 2024
Head of Kabatas Akademi Club	2022 - 2023

Current Activities / Hobbies

Balfolk Dances	2025 - Present
Swing Dance	2023 - Present