



FEZA GÜRSEY
CENTER FOR
PHYSICS AND
MATHEMATICS

Simple Lie Algebras-Combinatorial Data

Arzu Boysal
Boğaziçi University, Dept. of Mathematics

Abstract: We give an overview of the well known relation between Cartan matrices and abstract root systems of simple Lie algebras.

Date: Thursday, May 16, 2024, 15:30 (Part of “Graphs, Groups, and Automata” workshop)

Location: Boğaziçi University, Kandilli Campus, Üsküdar-İstanbul