



ODTU-Bilkent Algebraic Geometry

“Quivers II”

By

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Abstract: In this series of talks, we shall introduce quivers and their representations and discuss their basic properties. We shall also discuss and prove (if time permits) Gabriel's theorem, which gives a complete classification of quivers of finite type.

The following book is a recommended reading for this series of talks: Alexander Kirillov Jr., *Quiver Representations and Quiver Varieties*, Graduate Studies in Mathematics no: 174, American Mathematical Society, 2016.

Date: 6 March 2020, Friday

Time: 15:40 +

Place: Mathematics Seminar Room, SA- 141

Tea and cookie will be served before the talk. You are most cordially invited.