

# Decorated character varieties, Painlevé equations and quantization - First Lecture

*Monday, June 19, 2017 12:10 PM (50 minutes)*

## **Abstract**

Teichmüller theory for orientable non compact Riemann surfaces: Thurston shear coordinates, Fock decomposition, Goldman bracket and quantisation. Complexification and  $SL_2$ -character varieties.

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