

# A cut-and-project method on the Poincaré Disk

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“We present a definition of chaotic Delone set, and establish the genericity of chaos in the space of  $(\epsilon, \delta)$ -Delone sets for  $\epsilon \geq \delta > 0$ . We also present a hyperbolic analogue of the cut-and-project method that naturally produces examples of chaotic Delone sets.”

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**Lugar:** Aula 7, Facultade de Matemáticas.

**Duración:** 1 hora.

**Hora:** 16:00.

