Discrete group actions on complex projective spaces

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Abstract

In the classical study of actions of discrete groups of automorphisms of the complex projective line $\mathbb{C}P^1$, the notions of the limit set and its complement, the region of discontinuity, play a fundamental role. In this talk we speak about these concepts when considering discrete groups of automorphisms of the complex projective space $\mathbb{C}P^2$.

Date: March 23, 2015 (Monday)
Time: 4:00 – 5:00pm
Place: Room 210, Run Run Shaw Bldg., HKU

All are welcome