

SEMINARIO

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“Hironaka quotients of a germ of a finite complex analytic morphism from a normal surface to the plane”

Abstract: We consider the germ of a finite analytic morphism from a complex normal surface to the complex plane. We recall how we associate the Hironaka quotients to the minimal good resolution of the morphism, and their link with the topology of the morphism. Then we explain how we can study the growth behaviour of the Hironaka quotients in the minimal good resolution. This last part is a joint work with F. Michel.

Seminario A125 de la Facultad de Ciencias

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Organiza: Grupo de Investigación **SINGACOM.**