

Seminari de Geometria Algebraica 2012/2013 (UB-UPC)

Divendres 19 d'octubre a les 15 hs, aula B1 FM-UB

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## Implicitization of de Jonquières parametrizations

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One introduces a class of projective parameterizations that resemble generalized de Jonquières maps, defining a birational map of projective  $n$ -space onto a hypersurface. From the implicitization viewpoint this work is related to recent work of Benítez-D'Andrea. The results may have interest from both the theoretic and the applied sides.

This is based on joint work with H. Hassanzadeh,