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## Mining the kinematics of discs to hunt for planets in formation

Izquierdo Cartagena, A.F.

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# Mining the kinematics of discs to hunt for planets in formation

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Andrés Felipe Izquierdo Cartagena

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**Promotores:**

Prof. dr. E. F. van Dishoeck

Prof. dr. L. Testi                   Università di Bologna

**Co-promotor:**

Dr. S. Facchini                   Università degli Studi di Milano

**Promotiecommissie:**

Prof. dr. I. A. G. Snellen

Prof. dr. M. R. Hogerheijde    Universiteit Leiden  
  Universiteit van Amsterdam

Prof. dr. L. Hartmann           University of Michigan

Prof. dr. C. P. Dullemond       Ruprecht-Karls-Universität Heidelberg

Prof. dr. T. Birnstiel           Ludwig-Maximilians-Universität München

Dr. P. Pinilla                    University College London

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Cover description: The coloured map represents azimuthal deviations from Keplerian rotation in a simulated disc perturbed by a planet like Jupiter. The grey lines follow a Voronoi mesh constructed so that its cells are more densely clustered around high values of the radial component of the velocity field.

Cover design: Andrés & Laila – Simulation credits: Giovanni Rosotti

Those who can imagine anything,  
can create the impossible.  
- *Alan Turing*



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