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It's just a phase

High-contrast imaging with patterned liquid-crystal phase plates to facilitate characterization of exoplanets

David Sebastiaan Doelman

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	Prof. dr. P. Tuthill	University of Sydney
	Dr. E. Huby	Observatoire de Paris

Dedicated to my grandfather,
Corstiaan Arie Drogendijk

Front cover:
Artist impression of the detection of a gas giant using the vector-Apodizing Phase Plate coronagraph at installed in the Subaru/SCExAO instrument. The phase pattern is encoded in the orientation of white lines.
Image of the gas giant by Danielle Futselaar and Franck Marchis.
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