The colours of the extreme universe

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THE COLOURS OF THE EXTREME UNIVERSE

The Colours of the Extreme Universe

Panchromatic studies of star forming galaxies
and accreting black holes

Proefschrift

ter verkrijging van
de graad van Doctor aan de Universiteit Leiden,
op gezag van Rector Magnificus prof.mr. C. J. J. M. Stolker,
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door

Gabriela Calistro Rivera

geboren te Lima, Perú
in 1990

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Cover: drawing by Gabriela Calistro Rivera. Two artistic perspectives of a female dancer doing a pirouette. In the front cover the dancer is viewed from above, where the colourful dress and hair movement evokes the main topics of the thesis, colours and galaxies. In the back cover, the dancer is viewed from a perspective at eye-level, where the side view of the dress reveals a galaxy's spectral energy distribution.

A mi papá,
por su entusiasmo contagioso
por la física y el Universo

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