

國立交通大學

材料科學與工程學系

博士論文

鎳金屬誘發非晶矽薄膜側向結晶

- 成長機制、金屬捉聚與低溫複晶矽薄膜電晶體效能之研究

Ni-Metal Induced Lateral Crystallization of Amorphous Silicon
— Growth Mechanism, Metal Gettering and LTPS TFTs Performance

研究生：胡晟民

指導教授：吳耀銓 教授

中華民國九十七年七月

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