

Titles of Projects for April 2011

(With Supervisors in Parenthesis)

“Design and Use of a Children's Toy Snakeboard Analysis”

Ivan Karlov, Brent Meadows, Opeyemi Otubela and Adam Schneider (A. Lewis)

“Two-Dimensional Barycentre and Landmark-Based Navigation”

Steven Lyon and Chris Whelan (A. Lewis)

“Stochastic Systems with Data Rate Constraints”

Andrew Johnston, Alex Minnaar and Alan Richards (S. Yuksel)

“Consensus and Agreement”

Alexander Condello and Tyler Longo (S. Yuksel)

“Kernel Principal Component Analysis for Facial Recognition”

Andrew Cerisano, Nevin Cimolai and Nima Poulad (A.-R. Mansouri)

“Localized Eigenface for Facial Recognition”

Aaron Lamers and Michael Shadid (A.-R. Mansouri)

“Region Tracking Over an Image Sequence”

Matthew Gilbert, Cameron McCormick and Kyle McCormick (A.-R. Mansouri)