

Titles of Projects for April 2010

(With Supervisors in Parenthesis)

“The Dubins Car”

David Pike, Stanley Shek and Jun-tian Zhang (A.Lewis)

“Controlling the Temperature In a Rod”

Nader Ganaba (A.-R. Mansouri)

“Controlling Water Flow in a Horizontal Channel”

Amy Buitenhuis, Tobias Barton and Ana Douderina (A.-R. Mansouri)

“Optimized Decoding of Binary Images Over Channels with Memory”

Rob Ballard and Jeff Heakes (F. Alajaji and G. Takahara)

“Region Tracking Through an Image Sequence”

Jen Elgar, Colleen Smith and Adam Sniderman (A.-R. Mansouri)

“Facial Recognition Methods”

Lauren Bates, Tim Knowles and Emily Shepherdson (A.-R. Mansouri)

“Learning Image Priors Applied To Aesthetics and Art”

Ian Scriver and Andrew Brennan (A.-R. Mansouri)

“Localized Eigenface”

Sean Abraham, Adrian Green and Tom Hoddes (A.-R. Mansouri)

“IMAGE PROCESSING Learning Image Priors”

Abdalla El-Raghy, Ben Snively and Steven Wu (A.-R. Mansouri)