NSF REU Midterm Presentation Meeting
University of Colorado at Colorado Springs
NISSC Class Room, SENG A-343
July 13, 2011: Wednesday

2:00-2:45 PM
Session Chair: Beaux Sharifi, Systems Engineer, RTL Logic, Inc.

Gary Beverungen, St. Mary’s College of Maryland, MD: Coherent Summarization of Normalized Twitter Posts
Cassaundra Doerhmann, Bethel University, Minneapolis, MN: Named Entity Extraction from the Colloquial Setting of Twitter
Michael Billot, University of Colorado, Colorado Springs, CO: Analysis of Mental Health on Twitter
Joseph Kaufman (Max), Grinnell College, Grinnell, IA: Using Wikipedia for Unsupervised Parallel Corpora Generation

2:55-3:40 PM
Session Chair: Paritosh Rohilla, Senior Systems Architect, Verizon, Inc.

James Austrow, Ohio State University, Cleveland, OH: Automatic Creation and Extraction of a WordNet-like Database Using Web Resources
Richard Seliga, University of Colorado, Colorado Springs, CO: Experiments in Automatically Creating New Bilingual Dictionaries using Existing Dictionaries
Albert Brouillette, University of Colorado, Colorado Springs, CO: Implementation of Soft Keyboards for Indic Languages
Sujay Jayakar, Cornell University, Ithaca, NY: Pareto Optimal User Interface Design

3:50-4:45 PM
Session Chair: Jeremy Witmer, Senior Software Systems Engineer, MITRE, Inc.

James Gung, Miami University, Miami, OH: Event-based Summarization of Historical Articles
Michael Mara, Williams College, Williamstown, MA: Toward Automated Timeline Generation
Bethany Griswold, State University of New York, Buffalo, NY: Visual and Word-based Question Generation from Extracted Wikipedia Content
Michael Wilber, University of Colorado, Colorado Springs, CO: Revocable Biotokens for Face Recognition on Mobile Devices
Spencer Fonte, University of Central Florida, Orlando, FL: Automatically Generating Large Freely Available Image Datasets from the Web