Merging algorithms for MetaSearch
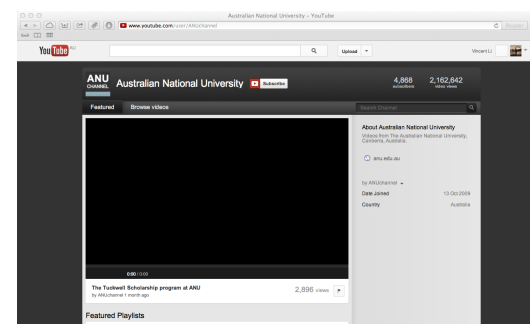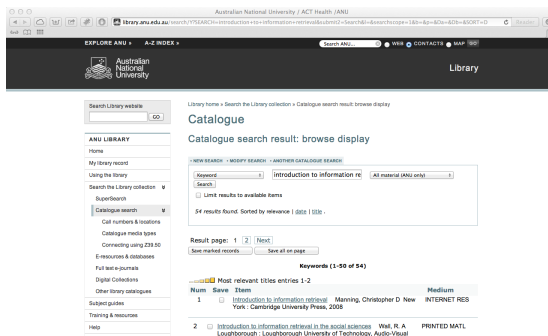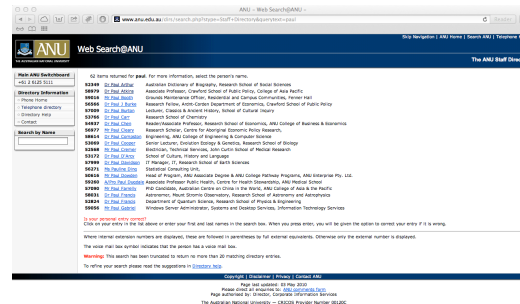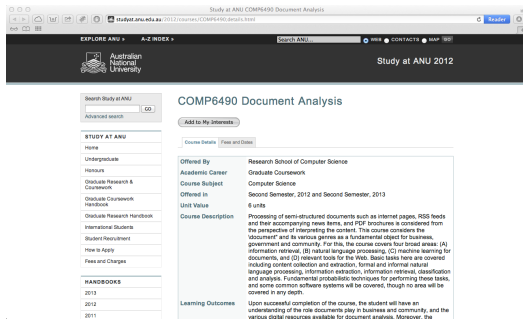
U4959060 PengFei Li

Supervisors: Paul Thomas, David Hawking

Problem

- Search information about Paul Thmoas

And More….

Solution

Google

MetaSearch

Solution

- Architecture of MetaSearch
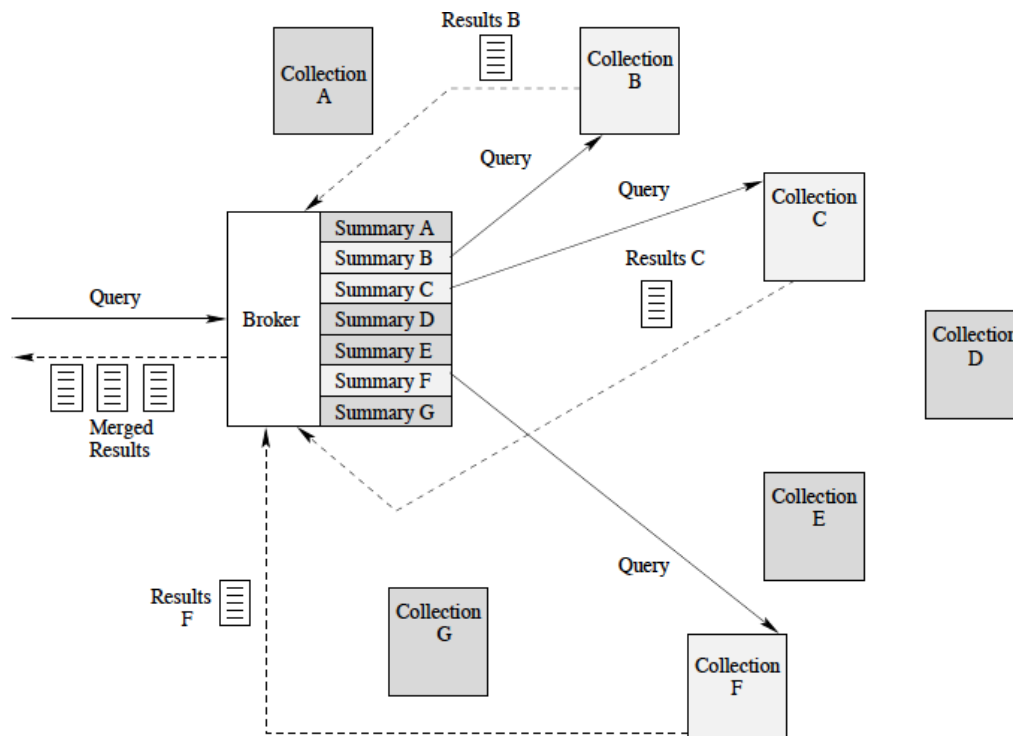
Introduction

- Data Collection

- System Architecture

- Algorithm Implementation

- Evaluation

Related Work

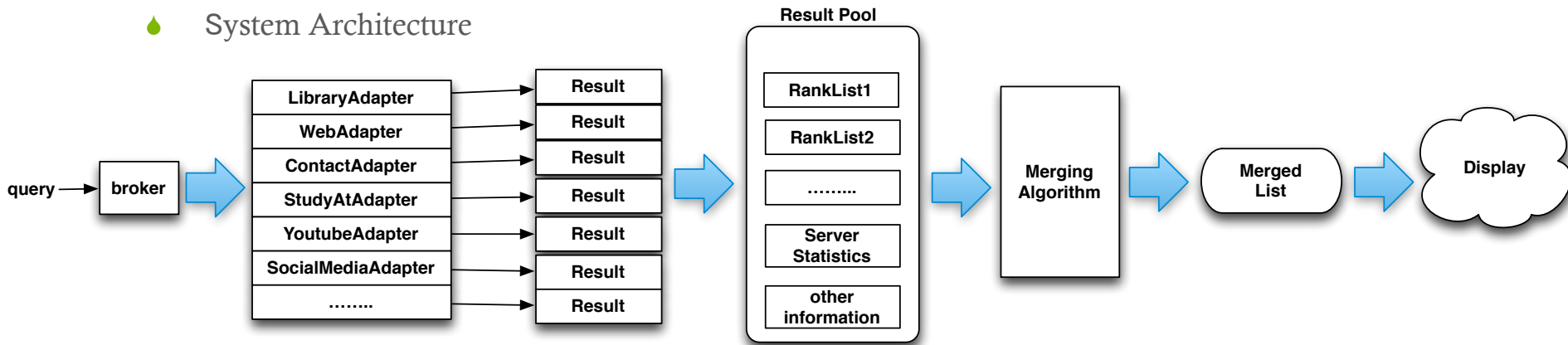- Score Based（Normalization, Voting）

- Document Surrogate

- SRRs
    - Title
    - Snippet
    - And more…
    - SRRs as SE Score

- Machine Learning Approaches
    - Probabilistic Model
    - Clustering (based on training queries)

Plan

- Literature Review

- Data Collection

- Framework Building

- Algorithm Implementation

- Algorithm Developing

- Testing

- Evaluation

- Writing

Thank you