ECCO! A Linked Open Data Interface for Collaborative Named Entity Resolution

Problem Space:
Legacy data requires remediation and enrichment with authoritative URIs.
Automatic reconciliation of terms to authorities is difficult and error prone.

Our Solution:
Construct a wrapper around LOD APIs to find possible matches to present users.
Make the tool collaborative allowing many to work together.

Workflow:
- CSV
- Legacy Data Extract
- ECCO System
- User Interface
- Extract to Update Legacy System

Visit linkedjazz.org/ecco

Demo By:
Matt Miller
New York Public Library, NYPL Labs, USA
matthewmiller@nypl.org

M. Cristina Pattuelli
Pratt Institute, School of Information and Library Science, USA
mpattuel@pratt.edu