

MPACT

Measuring Mentoring Impact

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Authors, Identity Management
and the Scholarly Communication System
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Motivation for MPACT

- Research
 - dollars, patents, publications, citations
- Teaching
 - evaluations, schedule
- Service
 - committees, reviewing



Motivation for MPACT

- Research, Teaching, Service
- Mentorship
 - Not measured alongside these others
 - Not rewarded within current infrastructure
 - Arguably the most important
 - Arguably a synthesis of all three



MPACT Today

Small unfunded project, labor of love

Discipline

Chemistry (11)

Computer Science (3)

History (107)

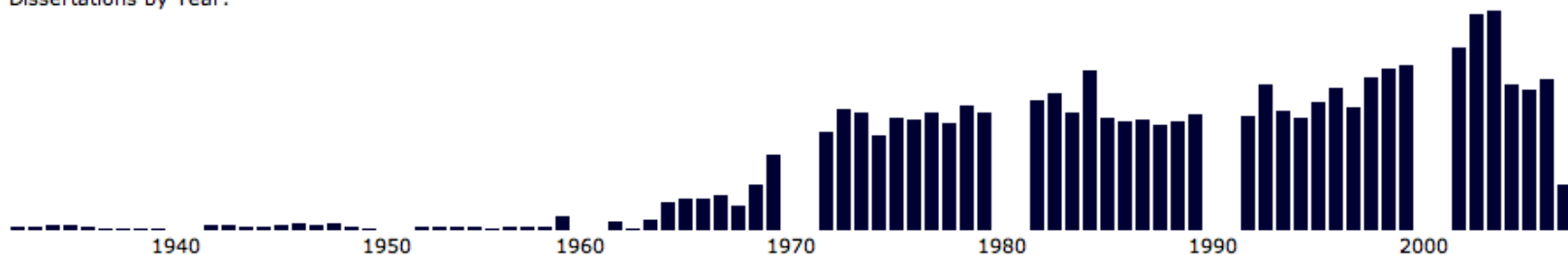
Library and Information Science (2778)

Women's Studies (64)

5 Disciplines (2963 dissertations)

Have just started adding disciplines besides LIS

Dissertations by Year:



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Example – Dissertation in the Raw

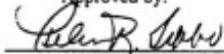
THE INFORMATION-SEEKING BEHAVIOR OF SOCIAL SCIENCE FACULTY
STUDYING STATELESS NATIONS

Lokman I. Meho

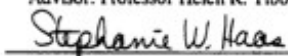
A dissertation submitted to the faculty of the University of North Carolina at Chapel Hill in partial fulfillment of the requirements for the degree of Doctor of Philosophy in the School of Information and Library Science.

Chapel Hill
2001

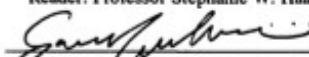
Approved by:



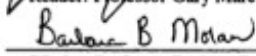
Advisor: Professor Helen R. Tibbo



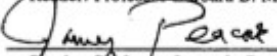
Reader: Professor Stephanie W. Haas



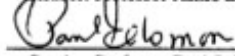
Reader: Professor Gary Marchionini



Reader: Professor Barbara B. Moran



Reader: Professor James L. Peacock



Reader: Professor Paul Solomon



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Example – Evelyn Hope Daniel

Dissertation Information for Evelyn Hope Daniel

NAME:

- [Evelyn Hope Daniel](#)
- (Alias) Evelyn H. Daniel
- (Alias) Evelyn Daniel

DISCIPLINE:

- Library and Information Science

SCHOOL:

- [University of Maryland](#) (1974)

ADVISORS:

- [Michael M. Reynolds](#)

COMMITTEE MEMBERS:

- [Jerry S. Kidd](#)
- [James Will Liesener](#)
- [Margaret Chisholm](#)
- [John Giblette](#)

MPACT Status: Fully Complete



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Example – Evelyn Hope Daniel

MPACT Scores for Evelyn Hope Daniel

A = 8

C = 12

A+C = 20

FMI = 10.276

FME = 10.817

FMI/(A+C) = 0.514

FME/(A+C) = 0.541

T = 29

T_A = 5

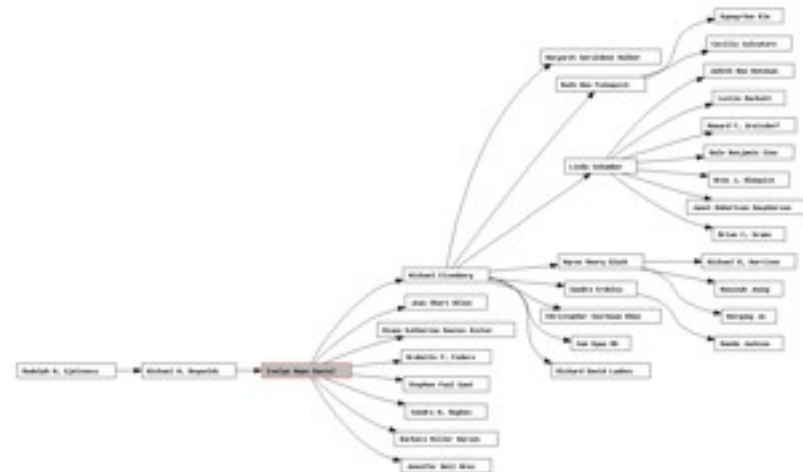
W = 13

T_D = 15.25

G = 3

calculated 2008-01-31 06:20:10

Advisors and Advisees Graph



One Mentor, One (More) ID

- Each mentor needs to be disambiguated
 - Name, School, Era, Discipline
- No formal metasystem
- Had to create our own
 - Will gladly hook into a standard
 - Felt frustrated re-inventing uniqueID for people



Help Us Help You

- We want to be part of a greater ecosystem
 - Linked Data
 - No Reinvention
 - Better Data through context

- What can we do?



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