7-25-2013

Navigating the Rough Waters of Change : The New OhioLINK ETD Service

Emily A. Hicks
University of Dayton, ehicks1@udayton.edu

Teresa M. Green
University of Toledo

Lou Haines
Miami University (Ohio)

Zoe Stewart-Marshall
OhioLINK

Follow this and additional works at: https://ecommons.udayton.edu/roesch_fac_presentations

Navigating the Rough Waters of Change:

The New OhioLINK ETD Service

USETDA
2013   Waves of Change
Claremont Colleges; Claremont, California
July 24 - 26, 2013

Teresa M. Green
Lou Haines
Emily A. Hicks
Zoe Stewart-Marshall

Brief History of ETD Center

- Initiated by the Ohio Regents Advisory Committee on Graduate Studies (RACGS)

- Became operational in 2000

- By 2004 there were 5,100 ETDs

- In 2009 the number of ETDs had grown to 19,000

- Currently there are 42,000+ ETDs for 50 programs from 29 Ohio institutions

Strategic Planning

- March 2011 – original developer of the ETD Center left OhioLINK

- July 2012 - Meeting with representatives from the ETD Graduate community and OhioLINK libraries

- November 2012 - Task force appointed to:
  - Determine processes for ETD participating institutions
  - Set priorities for future development and growth of the ETD Center

Reality Happened

- January 14, 2013--OhioLINK community notified that ETD server was down for emergency maintenance
- Other services on same server were restored within a few days
- January 16, 2013—Official statement
  - "*Server incident*" caused by "*suspicious activity*"
  - "*Limited in scope*" and "*no personal data was at risk*"
  - "*Best practice*" to take system down
- January 18, 2013—Further information
  - First public mention of "*rebuild*"

Challenges for the Community

- Uncertainty
- Timing
  - Coincided with our Fall 2012 document release
  - Spring 2013 submission deadlines fast approaching
- Access
  - Inability to release documents or xfer to ProQuest
  - "Frozen" database of released documents
  - Our IR *is* OhioLINK
- Management of processes and resources

Triage

- January 29, 2013--Search and display was restored for previously published ETDs
  - 800+ submitted but not published manuscripts in "limbo"
- Legacy platform was reverse engineered as a first step in developing an ETD Center on a new Oracle-based platform
- Immediate development focus was on creating an ETD Administrative interface for submission and publication that would be robust and as "self-service" as possible

Rapid Development Cycles

- OH-TECH devoted 4+ people to develop the platform and interface for submission and approval

- OhioLINK staff and a small ETD community group determined functional specifications and reviewed and tested of new interface

- Metadata and files from legacy platform were extracted and loaded into the new database

Importance of Communication

- OhioLINK Weekly Updates
- Detailed updates to community
- Establishment of task force and teams
- Communications to students and faculty
  - Delays
  - Confusion
  - Concerns
  - New processes

New Submission and Approval

- Process and Design

- User testing and feedback

- User manuals

- ETDAdmin went live March 7, 2013 (https://etdadmin.ohiolink.edu)

Notable New Admin Features

- Input validations
- Ability to preview Title and Abstract
- Multi-file upload
- Review and return to submitter workflow
- Real-time publication
- Full embargo management
- Metadata editing on published ETDs

Student Perspective

Before OhioLINK Rebuild

- Had to complete process in one sitting or re-enter info
- Changes made after submission had to be sent to Grad Office
- Website interface text-heavy with multiple font sizes and bolding/highlighting

After OhioLINK Rebuild

- Registering for account permits saving and exiting
- Changes made after submission can be made by student in their account
- Website interface clean with progress bar across top of all pages

Thesis Office Perspective

Before OhioLINK Rebuild

- Intermediary between OL and student = onus on CoGS
- Replacing documents was labor intensive and process caused delays due to lack of urgency
- Lack of control at user-level = lack of refinement and/or delay of changes (embargo)

After OhioLINK Rebuild

- Liaison between OL and student = onus on student
- Return to submitter function shifts task to student and reinforces urgency
- Increased control at user-level = ability to refine, update and produce reports

New Search and Display

- Design
- User testing and feedback
- July 8, 2013—Goes "live"

Transfers of Patient Care: An Exploration of the Nurses' Process

Elkins, Karin Ann

Main text: 📄 osu1249671002.pdf
376.48 kB PDF file – See additional files at right

Degree	Master of Science, Ohio State University, Nursing, 2009.
Abstract	The purpose of this study is to analyze the nurses transfer process as patients transferred from the ICU to general medical surgical units in a large academic medical center, and to explore the data elements that nurses define as essential to safe and effective transfer of patient care, including factors that may impact the optimal delivery of the handoff information. Data were collected through observations of the ICU and medical surgical unit nurses, interviews of the nurses regarding current and ideal processes surrounding patient transfers, and chart reviews of data elements related to transfer outcomes. Results of this study explore the types of activities nurses perform pre- and post-transfer and compare those activities to the described actual and described ideal processes identified by the nurses in interviews. Elements of information included in the handoff communication were observed and documented, then compared to the stated actual and ideal information according to the respondents. Although sequence of transfer components varied in both the observed activities and the described activities, the pre- and post-transfer processes were able to be categorized. Interview responses were analyzed using a modified version of Spradley's Domain Analysis (1979). Two of the nine defined semantic relationships were found to be present: (a) spatial where X is a part of Y, and (b) attribution where X is an attribute of Y. This relationship analysis enabled understanding of the interviews across responses.
Subject Headings	Nursing
Keywords	handoff; handoff communication; nursing handoff; nursing communication
Committee / Advisors	Laureen Smith, PhD, RN (Advisor) Victoria Elfrink, Phd, RN (Committee Member)
Pages	74p.

"Old" ETD Center Display

Search ETDs: [   ] Search Advanced Search

Transfers of Patient Care: An Exploration of the Nurses' Process (View Available Files)
Elkins, Karin Ann

Abstract
The purpose of this study is to analyze the nurses transfer process as patients transferred from the ICU to general medical surgical units in a large academic medical center, and to explore the data elements that nurses define as essential to safe and effective transfer of patient care, including factors that may impact the optimal delivery of the handoff information. Data were collected through observations of the ICU and medical surgical unit nurses, interviews of the nurses regarding current and ideal processes surrounding patient transfers, and chart reviews of data elements related to transfer outcomes.

Results of this study explore the types of activities nurses perform pre- and post-transfer and compare those activities to the described actual and described ideal processes identified by the nurses in interviews. Elements of information included in the handoff communication were observed and documented, then compared to the stated actual and ideal information according to the respondents. Although sequence of transfer components varied in both the observed activities and the described activities, the pre- and post-transfer processes were able to be categorized. Interview responses were analyzed using a modified version of Spradley's Domain Analysis (1979). Two of the nine defined semantic relationships were found to be present: (a) spatial where X is a part of Y, and (b) attribution where X is an attribute of Y. This relationship analysis enabled understanding of the interviews across responses.

Year of Award
2009

Degree Name
Master of Science, Ohio State University, Nursing.

Advisor
Laureen Smith, PhD, RN

Committee
Victoria Elfrink, Phd, RN (Committee Member)

Pages
74p.

Subject Headings
Nursing

Keywords
handoff, handoff communication, nursing handoff, nursing communication

Recommended Citation 📄 Refworks | 📄 RIS
MLA FORMATTED
Elkins, Karin. "Transfers of Patient Care: An Exploration of the Nurses' Process." Ohio State University, 2009. *OhioLINK Electronic Theses and Dissertations Center*. 10 Apr. 2013.

Files
osu1249671002.pdf (376.49 KB) View | Download
Transfer of Patient Care APPENDIX A.pdf (164.76 KB)
Transfer of Patient Care APPENDIX B.pdf (13.16 KB)
Transfer of Patient Care APPENDIX C.pdf (39.82 KB)
Transfer of Patient Care APPENDIX D.pdf (50.11 KB)
Transfer of Patient Care APPENDIX E.pdf (33.05 KB)
Transfer of Patient Care APPENDIX F.pdf (50.5 KB)
Transfer of Patient Care APPENDIX G.pdf (20.94 KB)
Transfer of Patient Care APPENDIX H.pdf (22.83 KB)
Transfer of Patient Care APPENDIX I.pdf (13.15 KB)

Document number: osu1249671002
Permalink: http://rave.ohiolink.edu/etdc/view?acc_num=osu1249671002
© 2009

User Testing Version

"New" ETD Center

OhioLINK

An OH·TECH Consortium Member

Electronic Theses & Dissertations Center

Search ETDs: [   ] **Search** Advanced Search

Transfers of Patient Care: An Exploration of the Nurses' Process

Elkins, Karin Ann

View Available File(s)

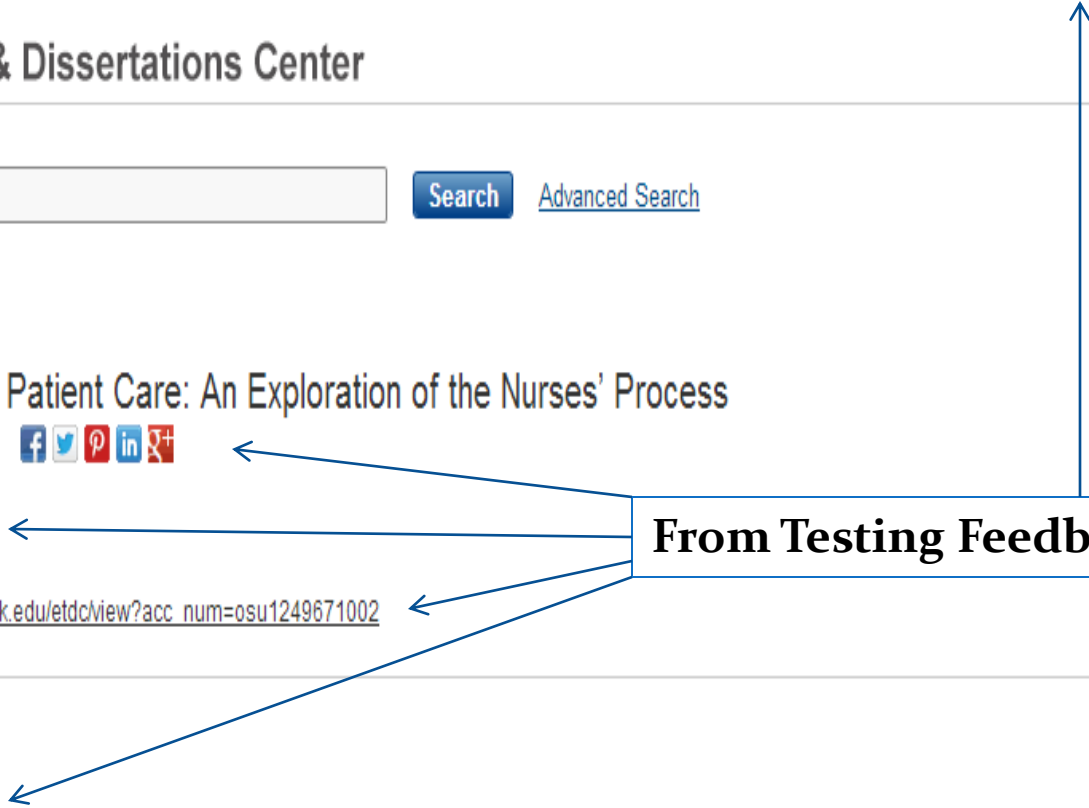Permalink: http://rave.ohiolink.edu/etdc/view?acc_num=osu1249671002

From Testing Feedback

Year and Degree

2009, Master of Science, Ohio State University, Nursing.

Abstract

The purpose of this study is to analyze the nurses transfer process as patients transferred from the ICU to general medical surgical units in a large academic medical center, and to explore the data elements that nurses define as essential to safe and effective transfer of patient care, including factors that may impact the optimal

Abstract

The purpose of this study is to analyze the nurses transfer process as patients transferred from the ICU to general medical surgical units in a large academic medical center, and to explore the data elements that nurses define as essential to safe and effective transfer of patient care, including factors that may impact the optimal delivery of the handoff information. Data were collected through observations of the ICU and medical surgical unit nurses, interviews of the nurses regarding current and ideal processes surrounding patient transfers, and chart reviews of data elements related to transfer outcomes.

Results of this study explore the types of activities nurses perform pre- and post-transfer and compare those activities to the described actual and described ideal processes identified by the nurses in interviews. Elements of information included in the handoff communication were observed and documented, then compared to the stated actual and ideal information according to the respondents. Although sequence of transfer components varied in both the observed activities and the described activities, the pre- and post-transfer processes were able to be categorized. Interview responses were analyzed using a modified version of Spradley's Domain Analysis (1979). Two of the nine defined semantic relationships were found to be present: (a) spatial where X is a part of Y, and (b) attribution where X is an attribute of Y. This relationship analysis enabled understanding of the interviews across responses.

Committee

Laureen Smith, PhD, RN (Advisor)

Victoria Elfrink, Phd, RN (Committee Member)

Pages

74 p.

Subject Headings

Nursing

Keywords

handoff; handoff communication; nursing handoff; nursing communication

Recommended Citation 📖 Refworks | 📄 RIS | 👥 Mendeley

> APA Citation

> MLA Citation

"New" ETD Center

From Testing Feedback

"New" ETD Center

Files

osu1249671002.pdf (376.49 KB) View | Download
Transfer of Patient Care APPENDIX A.pdf (164.76 KB)
Transfer of Patient Care APPENDIX B.pdf (13.16 KB)
Transfer of Patient Care APPENDIX C.pdf (39.82 KB)
Transfer of Patient Care APPENDIX D.pdf (50.11 KB)
Transfer of Patient Care APPENDIX E.pdf (33.05 KB)
Transfer of Patient Care APPENDIX F.pdf (50.5 KB)
Transfer of Patient Care APPENDIX G.pdf (20.94 KB)
Transfer of Patient Care APPENDIX H.pdf (22.83 KB)
Transfer of Patient Care APPENDIX I.pdf (13.15 KB)

Document number: osu1249671002

Download Count: 0

The OhioLINK Advantage: Shared Services. Shared Resources. **Powered by Member Participation.**

Ohio Board of Regents
25 South Front Street
Columbus, Ohio 43215

STATE GOVERNMENT LINKS
John Kasich, Governor | Ohio.gov | Privacy Notice

EDUCATION LINKS
OH-TECH | OSC | eStudent Services | OhioLINK | OARnet
OACC | IUC | OTTA | ODE

Notable New Public Features

- Institution summary pages
  - Top 5 Most Downloaded
  - Recently Published
  - Total number of ETDs
- Advanced search
  - Within institution and department
- Advisor search
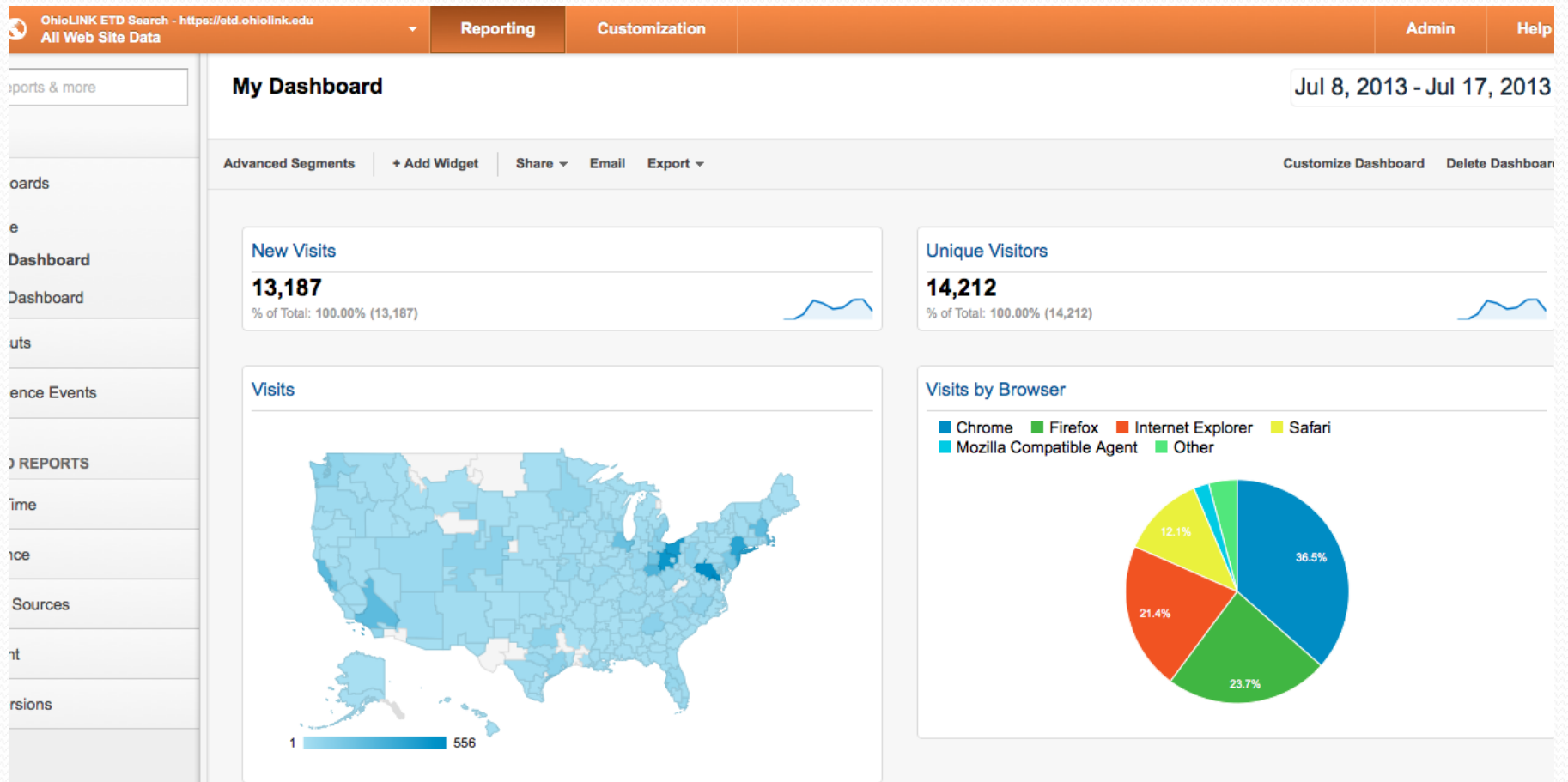- Multiple citation formats

Impact of Improvements

- For Students
- For Graduate staff
- For Librarians
- For OhioLINK/OH-TECH

Next Steps

- Reestablish OAI-PMH harvesting capability
- Facilitate ETD metadata output for catalog records
- Final report from ETD Task Force with recommendations for gathering and managing enhancements and priority setting for the ETD Center
- Google Analytics

Protptype ETD Stats

Panelist

Teresa M. Green

Thesis and Dissertation Services Specialist

The University of Toledo

College of Graduate Studies

teresa.green@utoledo.edu

Panelist

Lou Haines

Assistant to the Dean

Miami University Graduate School

hainesla@miamioh.edu

Oxford, OH – EST. 1809

Panelist

Zoe Stewart-Marshall

Assistant Director of Library Systems

User Services Development

OhioLINK

zoe@ohiolink.edu

Facilitator and Panelist

Emily A. Hicks

Director of Information Acquisition & Organization

Associate Professor

University of Dayton

ehicks1@udayton.edu