ADVOCATE
EDUCATE
GRADUATE

Annual Workshop for Directors of Graduate Study & Graduate Contacts

October 4, 2011

The Graduate College
ETHICS CORE: COLLABORATIVE ONLINE RESOURCE ENVIRONMENT
NATIONAL PROFESSIONAL AND RESEARCH ETHICS PORTAL

Michael C. Loui
Professor of Electrical and Computer Engineering
Ethics CORE
Collaborative Online Resource Environment

- Supported by the National Science Foundation, 2010 - 2015
- Prompted by requirement in America COMPETES Act (2007)

- Commitment of UI Library to incorporate the resource into permanent collection
- Built on NSF-funded HubZero platform
Ethics CORE Audiences

- Instructors
- Administrators
- Students
- Scholars of research ethics
- Practicing scientists and engineers

*In compliance with accessibility standards*
Interdisciplinary Team of Principal Investigators

- Nicholas C. Burbules, Education, UI
- C. K. Gunsalus (project director), Business, UI
- Michael C. Loui, Electrical & Computer Engineering, UI
- William H. Mischo, Grainger Engineering Library, UI
- Taft Broome, Jr., Civil Engineering, Howard University
Initial Partners

Howard University

AAAS

Center for Professional Responsibility in Business and Society

College of Business at Illinois

National Academy of Engineering of the National Academies

PRIM&R

Public Responsibility in Medicine and Research

ethics core

The Graduate College

Advocate Educate Graduate
Samples of Features (1)

- Short videos: “Data Management” from University of Nebraska—Lincoln, ...

http://nationalethicscenter.org/resources/46
- Instructor’s manual for each UNL video (under development)
Samples of Features (2)

- Starting pages for users: Instructors, ...
  http://nationalethicscenter.org/?option=com_content&view=article&id=79

- Online communities (groups): Sustainability Ethics, ...
  http://nationalethicscenter.org/members/groups/sustainabilityethics
Samples of Features (3)

- Two-minute challenges: Authorship, ...
  http://nationalethicscenter.org/resources/141
- Key issues pages: Plagiarism, ...
  http://nationalethicscenter.org/keyissuesinethics/published/plagiarism
- Search function
Research Literature Search

Search the Ethics Research Literature
(This will open a different site in another window)

© Topic Search  © Author Search

Limit search to specific topic:
☐ Courseware/Instructional Materials
☐ Research Misconduct
☐ Mentoring
☐ Conflict of Interest
Search

Recent Searches:
Institutional Review Boards
Role Playing
There are 747 matches in Scopus and additional matches in other resources.

### Scopus: 747

<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Date</th>
<th>Source title</th>
<th>Citations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outcomes assessment of role-play scenarios for teaching responsible</td>
<td>Seiler, S. N., Blummele, B. J., Anderson, K. L.,</td>
<td>2011</td>
<td>Accountability in Research</td>
<td>0</td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Related documents</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Socially constructing older people: Examining discourses which can</td>
<td>Phelan, A.</td>
<td>2011</td>
<td>Culture, Medicine and Psychiatry</td>
<td>0</td>
</tr>
<tr>
<td>shape nurses' understanding and practice</td>
<td></td>
<td></td>
<td>35 (2), pp. 134-162</td>
<td></td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Related documents</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Online role-playing for faculty development</td>
<td>Ladhanl, Z., Chhabwal, J., Vyas, R., Iqbal, M.,</td>
<td>2011</td>
<td>Clinical Teacher</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Tan, C., Diserens, D.</td>
<td></td>
<td>8 (1), pp. 31-38</td>
<td></td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>View at publisher</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Related documents</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Search Results:
- There are 101 matches from the PRIM&R Reports Database
- There are 61 Articles, 26 Case Studies, 1 Teaching Modules, 1 Syllabi, 12 Books from the Ethics Education Library
Benefits to Instructors and Graduate Students

Comprehensive access to ethics materials:

- Federated search of the scholarly literature
- Dynamic, living resource covering ethical foundations and cutting-edge issues
- Codes of ethics
- Case studies, scenarios, videos, ethical dilemmas, set in disciplines with teaching and discussion aids
- And more!
Contact Us!

www.nationalethicscenter.org

Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author and do not necessarily reflect the views of the National Science Foundation.