

## Robert C. English

Daystar Computing and Research Services  
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<http://www.umass.edu/digitalcenter/index.html>

### EDUCATION

**Master of Public Policy and Administration, 2008**  
University of Massachusetts, Amherst MA

**Bachelor of Science, Information Management, 2004**  
University of Massachusetts, Amherst MA

### EXPERIENCE

#### **Daystar Computing and Research Services, 2008 to Present**

Computer programming services contracts with UMass, Amherst.  
(ColdFusion, JavaScript, HTML5, MS SQL Server, server administration, statistical analyses)

[http://streamcontinuity.org/cdb2/naacc\\_search\\_crossing.cfm](http://streamcontinuity.org/cdb2/naacc_search_crossing.cfm)

Computer programming services contract with UMass, Amherst.  
(Open Source GIS Desktop Application – PyQt, Quantum GIS API)

<http://www.umass.edu/landeco/research/caps/caps.html>

<https://sourceforge.net/projects/capsibi/?source=directory>

Computer programming services contract with UMass, Amherst.  
(Open Source GIS Desktop Application – PyQt, Quantum GIS API)

<http://www.umass.edu/landeco/research/caps/caps.html>

<https://github.com/EcoGIS/CAPS-Scenario-Builder>

<https://sourceforge.net/projects/osscripts/?source=directory>

“Putting Western Massachusetts on the Map” -Teaching Geographic Information Systems (GIS) to high school teachers for the Technology in Education Partnership (TEP), see

<http://tep-wm.org/>

Subcontract under National Science Foundation Grant (NSFIIS 0447623, see

<http://www.umass.edu/digitalcenter/ossuccess/index.html>)

Consulting and computer services for the Urban Ecology Collaborative.  
(ColdFusion, Microsoft SQL server)

(<http://www.urbanecologycollaborative.org/uec/>)

**Research Fellow, National Center for Digital Government, 2007-2008**

<http://www.umass.edu/digitalcenter/people/fellows.html>

<http://www.umass.edu/digitalcenter/people/bios/english.html>

**Research Assistant, University of Massachusetts, 2004-2008**

Research work consisted of literature reviews, interview research, qualitative analysis, computer programming, web development, database construction, quantitative analysis and academic writing.

**Student, University of Massachusetts, 2000-2004**

B.S. degree, Information Management

**Entrepreneur, 1992-2000**

Created and managed a construction business that achieved \$1,000,000 in annual sales. Experience included extensive project management, project estimating, accounting, customer relations, personnel management and marketing.

**REFEREED PUBLICATIONS**

**Book:** Charles Schweik and Robert English. *"Internet Success: A Study of Open-Source Software Commons," MIT Press.*  
See <http://tinyurl.com/d3e4545>

Charles M. Schweik, Robert English, Qimti Paienjton, and Sandy Haire. "Success and Abandonment in Open Source Commons: Selected Findings from an Empirical Study of Sourceforge.net Projects" *Proceedings of the Sixth International Conference on Open Source Systems (OSS 2010) Workshops (2010): 91-101.*

Schweik, C.; English, R.; Haire, S.. Factors Leading to Success or Abandonment of Open Source Commons: An Empirical Analysis of Sourceforge.net Projects. *South Africa Computer Journal*, No. 43., July 2009

Schweik, C., English R., Kitsing, M. and Haire, S. 2008. "Brooks' versus Linus' Law: An Empirical Test of Open Source Projects" in Soon Ae Chun, Marijn Janssen and Ramon Gil-Garcia (eds.) *The Proceedings 9th International Digital Government Research Conference*, Montreal, Canada, May 18-21, pp. 423-424. Available at <http://portal.acm.org/citation.cfm?id=1367832.1367924>

Schweik, C.; English, R.; Haire, S.. *Factors Leading to Success or Abandonment of Open Source Commons: An Empirical Analysis of Sourceforge.net Projects.* FOSS4G, North America 19 06 2008.

English, R. and Schweik, C.M. 2007. "Identifying Success and Abandonment of Free/Libre and Open Source (FLOSS) Commons: A Preliminary Classification of Sourceforge.net projects." *Upgrade: The European Journal for the Informatics Professional.* Vol. VIII, Issue no. 6 (December). Available at <http://www.cepis.org/upgrade/index.jsp?p=2140&n=2158>

Robert English, Charles M. Schweik, "Identifying Success and Tragedy of FLOSS

Commons: A Preliminary Classification of Sourceforge.net Projects," floss,pp.11, *First International Workshop on Emerging Trends in FLOSS Research and Development (FLOSS'07: ICSE Workshops 2007)*, 2007. Available at <http://www.computer.org/portal/web/csdl/doi?doc=abs/proceedings/floss/2007/2961/00/2961toc.htm>

Schweik, C.M. and English, R. 2007. "Tragedy of the FOSS Commons? Investigating the Institutional Designs of Free/Libre and Open Source Software Projects." *First Monday* 12(2). Available at <http://firstmonday.org/htbin/cgiwrap/bin/ojs/index.php/fm/article/view/1619/1534>