Robert C. English

Daystar Computing and Research Services 367 Four Mile Brook Road Northfield, MA 01360 USA

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renglish@pubpol.umass.edu http://www.umass.edu/digitalcenter

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 SOL Server, server administration, statistical analyses) https://naacc.org/naacc_data_center_home.cfm Computer programming services contract with UMass, Amherst. (Open Source GIS Desktop Application – PvQt, Quantum GIS API) http://www.umasscaps.org/ https://sourceforge.net/projects/capsibi/?source=directory Computer programming services contract with UMass, Amherst. (Open Source GIS Desktop Application – PvQt, Quantum GIS API) http://www.umasscaps.org/ 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 Subcontract under National Science Foundation Grant (NSFIIS 0447623, see https://www.umass.edu/digitalcenter/node/23) Consulting and computer services for the Urban Ecology Collaborative. (ColdFusion, Microsoft SQL server)

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

http://www.umass.edu/digitalcenter/node/18

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