



Chitu OKOLI

Digitalisation Paris

CV

Skills & Interests

Teaching Skills

Literature Review Methodology, Business Intelligence, Management of Information Systems, Database Management, Website Development, Information Systems Design and Development

Research Skills

Open content, Literature Review Methodology, Internet Applications in Developing Countries, Mixed Quantitative and Qualitative Research Methodology in Information Systems, Cross-Cultural Research

Languages

English (native), French (professional), Spanish (conversational)

Expertise

Open content, Literature review methodology

Qualification

Scholarly Academic

Academic Degrees

Ph.D. Louisiana State University, Baton Rouge Louisiana USA, Management Information Systems, 2003.

Master Louisiana State University, Baton Rouge, Louisiana, USA, Information Systems and Decision Sciences, 2002.

B.Sc. Louisiana State University, Baton Rouge, Louisiana, USA, Computer Science, Option in Management Information Systems, 1996.

Work Experience

Associate Professor in Digitalisation, SKEMA Business School (January, 2017 - Present), Paris, France.

Associate Professor, John Molson School of Business, Concordia University (2010 - 2016), Montréal, Canada.

Instructor, HEC Montréal (January, 2013 - April, 2013), Montreal, Canada.

Assistant Professor, John Molson School of Business, Concordia University, (2003 - 2010), Montréal, Canada.

Web Application Developer, Bible Truth and Church Service Training (October, 2006 - June, 2008), Anaheim, California.

Instructor, Louisiana State University (June, 2002 - May, 2003), Baton Rouge, Louisiana.

Graduate Assistant, Louisiana State University (August, 1999 - May, 2003), Baton Rouge, Louisiana.

Employee Administrator/Computer Systems Analyst, Roofers Equipment Mart/Lakefront Supply (October, 1997 - August, 1999), Chicago, Illinois.

Computer Systems Analyst, Cornerstone Community Outreach (March, 1997 - September, 1997), Chicago, Illinois.

Student Assistant (computer technician), Louisiana State University (January, 1996 - November, 1996), Baton Rouge, Louisiana.

Intellectual contributions

Articles in Journals

Okoli, C., Amado Duarte, D. W., & Mattar, J. (2019). Guia Para Realizar uma Revisão Sistemática de Literatura. *EaD em Foco*, 9 (1), 1-40, doi: 10.18264/eadf.v9i1.748.

Mesgari, M., & Okoli, C. (2019). Organization-Technology Sensemaking: A Review of the Literature. *European Journal of Information Systems*, 28 (2), 205-232, doi: 10.1080/0960085X.2018.1524420.

Mesgari, M., Okoli, C., & Ortiz de Guinea, A. (in press, 2018). Creating Rich and Representative Personas by Discovering Affordances. *IEEE Transactions on Software Engineering*, doi: 10.1109/TSE.2018.2826537.

Mehdi, M., Okoli, C., Mesgari, M., Nielsen, F. Å., & Lanamäki, A. (2017). Excavating the mother lode of human-generated text: A systematic review of research that uses the Wikipedia corpus. *Information Processing & Management*, 53 (2), 505-529, doi: 10.1016/j.ipm.2016.07.003.

Mesgari, M., Okoli, C., Mehdi, M., Nielsen, F., & Lanamäki, A. (2015). The sum of all human knowledge: A systematic review of scholarly research on the content of Wikipedia. *Journal of the Association for Information Science and Technology*, 66 (2), 219-245.

Okoli, C. (2015). A Guide to Conducting a Standalone Systematic Literature Review. *Communication of the Association for Information Systems (AIS)*, 37 (43), 879-910.

Okoli, C., Mehdi, M., Mesgari, M., Nielsen, F., & Lanamäki, A. (2014). Wikipedia in the eyes of its beholders: A systematic review of scholarly research on Wikipedia readers and readership. *Journal of the Association for Information Science and Technology*, 65 (12), 2381-2403.

Alem, F., Plaisent, M., Prosper, B., & Okoli, C. (2014). Student Online Readiness Assessment Tools: A Systematic Review Approach. *EJEL - Electronic Journal of e-Learning*, 12 (4), 376-384.

Okoli, C., & Carillo, K. (2012). The best of adaptive and predictive methodologies: Open source software development, a balance between agility and discipline. *International Journal of Information Technology and Management*, 11 (1), 153-166.

Carillo, K., & Okoli, C. (2011). Generating Quality Open Content: A Functional Group Perspective Based on the Time, Interaction, and Performance Theory. *Information and Management*, 48 (6).

Datta, P., Mbarika, V., & Okoli, C. (2010). Extending the Social Identity of Information Systems: Telemedicine Transfer to Sub-Saharan Africa. *Journal of Information Technology Research (JITR)*, 3 (2), 18-33.

Okoli, C., Mbarika, V., & Scott, M. (2010). The effects of infrastructure and policy on e-business in Latin America and Sub-Saharan Africa. *European Journal of Information Systems*, 19 (1), 5-20.

Carillo, K., & Okoli, C. (2009). The open source movement: A revolution in software development. *Journal of Computer Information Systems*, 49 (2), 1-9.

Okoli, C., & Oh, W. (2007). Investigating recognition-based performance in an open source community: A social capital perspective. *Information and Management*, 44 (1), 240-252.

Okoli, C. (2007). The Internet competitive landscape: Insights from organisational ecology. *International Journal of Business Environment*, 1 (4), 411-427.

Yao, Y., Okoli, C., Houston, A., & Watson, E. (2006). Demographic Differences in Attitudes toward Remote Electronic Voting Systems. *Journal of Computer Information Systems*, 47 (2), 34-45.

Chen, Y., Okoli, C., & Huang, L. (2005). Strategic growth of firms in the digital economy: A Simonian research agenda. *Journal of Information Technology Theory & Application*, 7 (2), 37-52.

Mbarika, V., Okoli, C., Byrd, T. A., & Datta, P. (2005). The neglected continent of IS research: A research agenda for Sub-Saharan Africa. *Journal of the Association for Information Systems*, 6 (5), 130-169.

Houston, A., Yao, Y., Okoli, C., & Watson, E. (2005). Will remote electronic voting systems increase participation? *Electronic Government: An International Journal*, 2 (3), 353-368.

Okoli, C., & Pawlowski, S. D. (2004). The Delphi method as a research tool: An example, design considerations and applications. *Information and Management*, 42 (1), 15-29.

Okoli, C. (2004). Models of Internet market share strategic planning for e-market systems. *International Journal of Management and*

Information Systems, 2 (1), 24-29.

Okoli, C., & Mbarika, V. (2003). A framework for assessing e-commerce in Sub-Saharan Africa. *Journal of Global Information Technology Management*, 6 (3).

Okoli, C., & Reilly, R. (2003). The information satisfaction and use model: A comprehensive framework. *Journal of Business and Behavioral Sciences*, 10 (1).

Okoli, C., Ives, B., Jessup, L. M., & Valacich, J. S. (2002). The Mobile Conference Information System: Unwiring academic conferences with mobile computing. *Communication of the Association for Information Systems (AIS)*, 9 (11), 180-206.

Articles in Proceedings

Okoli, C. (in press, 2019). A citation analysis of theoretical concept reviews. *AMCIS (Americas Conference on Information Systems)*.

Okoli, C. (in press, 2019). Definitional Definitions and the Bare Minimum of Theory. *AMCIS (Americas Conference on Information Systems)*.

Mesgari, M., Okoli, C., & Ortiz de Guinea, A. (2015). Affordance-based User Personas: A Mixed-Method Approach to Persona Development. *AMCIS (Americas Conference on Information Systems)*.

Mesgari, M., & Okoli, C. (2015). Ecological Approach to Technology Sensemaking. *ICIS (International Conference of Information Systems)*.

Okoli, C., & Wang, N. (2015). Business Models for Online Education and Open Educational Resources: Insights from a Delphi Study. *AMCIS (Americas Conference on Information Systems)*.

Okoli, C., & Nguyen, J. (2015). Business Models for Free and Open Source Software: Insights from a Delphi Study. *AMCIS (Americas Conference on Information Systems)*.

Okoli, C., & Zhang, W. (2014). From Pests to Pets: Effects of Open Content Licensing on the Distribution of Music. *European Conference on Information Systems (ECIS)*.

Okoli, C., & Carillo, K. (2013). Beyond open source software: framework and implications for open content research. *European Conference on Information Systems (ECIS)*.

Nwabueze, S. N., Meso, P. N., Mbarika, V. W., Kifle, M., Okoli, C., Mark Chustz (2009). The Effects of Culture on Adoption of Telemedicine in Medically Underserved Communities. *Hawaii International Conference on System Sciences*, IEEE Computer Society.

Okoli, C. (2009). A brief review of studies of Wikipedia in peer-reviewed journals. *International Conference on Digital Society*.

Okoli, C. (2009). Information product creation through open source encyclopedias. *International Conference of Computing in Engineering, Science and Informatics*, IEEE.

Okoli, C., & Schabram, K. (2009). Protocol for a systematic literature review of research on the Wikipedia. *International ACM Conference on Management of Emergent Digital EcoSystems (MEDES)*.

Okoli, C., Schabram, K., & Kader, B. A. (2009). From the Academy to the Wiki: Practical Applications of Scholarly Research on Wikipedia. *Wikimania*.

Okoli, C., Mbarika, V. W., & McCoy, S. (2005). Expert assessments of cultural effects on e-business in developing countries. *IFIP WG9.4 Working Conference*, International Federation for Information Processing.

Okoli, C. (2005). Infrastructural and organizational factors enabling e-business in Sub-Saharan Africa: A case-based research proposal. *IRMA International Conference*, Information Resources Management Association.

Okoli, C., & Mbarika, V. W. (2005). Expert assessments of e-business in developing countries: A theoretical model of national infrastructure. *IFIP WG9.4 Working Conference*, International Federation for Information Processing.

Okoli, C. (2005). Research proposal for e-business in developing countries: A theoretical model of national infrastructure. *IRMA International Conference*, Information Resources Management Association.

Okoli, C., Mbarika, V. W., & McCoy, S. (2004). The effects of culture on e-business in Sub-Saharan Africa. *Global Information Technology Management (GITM) World Conference*, Global Information Technology Management Association.

Solomon, A., Kifle, M., Mbarika, V., & Okoli, C. (2004). Telemedicine endeavors in Ethiopia: Potential benefits, present challenges, and potential factors. *Global Information Technology Management (GITM) World Conference*, Global Information Technology Management Association.

Kifle, M., Solomon, A., Mbarika, V., & Okoli, C. (2004). Critical success factors for telemedicine in Ethiopia. *IRMA International Conference*, Information Resources Management Association.

Okoli, C. (2003). Experts' perceptions of infrastructural and institutional factors for effective e-commerce in Sub-Saharan Africa. *AMCIS (Americas Conference on Information Systems)*, Association for Information Systems.

Okoli, C., & Mbarika, V. W. (2003). Electronic commerce diffusion in Sub-Saharan Africa: A Delphi study proposal. *Global Information Technology Management (GITM) World Conference*, Global Information Technology Management Association.

- Aylu, B., Okoli, C., & Mbarika, V. W. (2003). IT training in Sub-Saharan Africa: A moderator of IT transfer for sustainable development. *Global Information Technology Management (GITM) World Conference*, Global Information Technology Management Association.
- Okoli, C., & Mbarika, V. W. (2003). Telemedicine in Sub-Saharan Africa: A Proposed Delphi Study. *Hawaii International Conference on System Sciences*, IEEE.
- Chen, Y., Okoli, C., & Chong, P. P. (2003). IT businesses and franchising: A research proposal. *Hawaii International Conference on System Sciences*, IEEE.
- Okoli, C. (2002). Industries, information, and the Internet: An information-oriented perspective of industries. *AOM (Academy of Management) Conference*, Academy of Management.
- Okoli, C., Ives, B., Jessup, L. M., & Valacich, J. S. (2002). The Mobile Conference Information System: Unleashing academic conferences with wireless mobile computing. *Hawaii International Conference on System Sciences*, IEEE.
- Okoli, C., & Mbarika, V. W. (2002). Internet and electronic commerce diffusion in sub-Saharan Africa. *Global Information Technology Management (GITM) World Conference*, Global Information Technology Management Association.
- Okoli, C., Chen, Y., & Chong, P. P. (2002). Strategic growth of firms in the digital economy: Simulation and research proposal. *ICIS (International Conference of Information Systems)*, Association for Information Systems.

Books, Monographs, Compilations, Manuals

- Okoli, C. (2010). *Experts Speak on E-business in Sub-Saharan Africa: A Theoretical Model of Infrastructure and Culture for Doing Business Using the Internet on the Dark Continent* VDM Verlag Dr. Müller.
- Okoli, C. (2003). *Expert assessments of e-commerce in Sub-Saharan Africa: A theoretical model of infrastructure and culture for doing business using the Internet*. Baton Rouge, USA: Louisiana State University.

Chapters, Cases, Readings, Supplements

- Okoli, C., & Nguyen, J. (2016). Business Models for Free and Open Source Software. *SSRN Working Paper Series*.
- Okoli, C., & Wang, N. (2016). Business Models for Online Education and Open Educational Resources. *SSRN Working Paper Series*.
- Okoli, C. (2015). The View from Giants' Shoulders: Developing Theory with Theory-Mining Systematic Literature Reviews. *SSRN Working Paper Series*.
- Okoli, C. (2015). A Stakeholder-Focused Framework for Research on Business Models for Information Products and Open Content. *SSRN Working Paper Series*.
- Okoli, C. (2015). Critical Realist Considerations for Literature Reviews. *SSRN Working Paper Series*.
- Okoli, C., & Carillo, K. (2013). Beyond Open Source Software: A Framework, Implications, and Directions for Researching Open Content. *SSRN Working Paper Series*.
- Okoli, C., Mehdi, M., Mesgari, M., Nielsen, F. Å., & Lanamäki, A. (2012). The People's Encyclopedia under the Gaze of the Sages: A Systematic Review of Scholarly Research on Wikipedia. *SSRN Working Paper Series*.
- Okoli, C. (2009). A Brief Review of Studies on Open Source Software in Developing Countries in Peer-Reviewed Journals. *SSRN Working Paper Series*.
- Okoli, C., & Mbarika, V. W. (2008). E-Business in Developing Countries: How Much Does Culture Really Matter?. *SSRN Working Paper Series*.
- Carillo, K., & Okoli, C. (2005). Open source software communities. In Subhasish Dasgupta (Ed.), *Encyclopedia of virtual communities and technologies*. Information Science Publishing.
- Okoli, C., & Carillo, K. (2005). Intellectual property rights in open source software communities. In Subhasish Dasgupta (Ed.), *Encyclopedia of virtual communities and technologies*. Information Science Publishing.
- Tan, J., Kifle, M., Mbarika, V. W., & Okoli, C. (2005). E-medicine diffusion: E-medicine in developed and developing countries. In Joseph Tan (Ed.), *E-health paradigm shift: Perspectives, domains and challenges*. Jossey-Bass.
- Okoli, C. (2003). Privatization, ICTs and Economic Development: Elucidating Multivariate Data Analyses. *SSRN Working Paper Series*.

Conference Presentations

- Okoli, C. (2016, June). *Business models for open educational resources*. OpenEDU Camp / Camp EDUlibre, Montreal, Canada.
- Okoli, C. (2016, April). *Modèles d'affaires pour le contenu ouvert*. OK Fest Montreal 2016, Montreal for Open Knowledge Foundation Canada, Montreal, Canada.
- Lanamäki, A., Okoli, C., Mehdi, M., & Mesgari, M. (2011, August). *Protocol for Systematic Mapping of Wikipedia Studies*. Information Systems Research Seminar in Scandinavia, Turku, Finland.
- Okoli, C. (2006, March). *Embedding telemedicine in its social context*. Invited presentation at ICTs and Health, Addis Ababa, Ethiopia.
- Mbarika, V. W. & Okoli, C. (2003, November). *Telemedicine transfer to Sub-Saharan Africa: A research proposal*. Annual Meeting of the

Mid-South Sociological Association, Baton Rouge, United States of America.

Mbarika, V. W. & Okoli, C. (2003, October). *Critical success factors for telemedicine implementation in Sub-Saharan Africa: A qualitative overview of country cases*. ITU Telecom World, Geneva, Switzerland.

Other Research

2016: Okoli, C., & Nguyen, J., *Business Models for Free and Open Source Software*. [Basic or Discovery Scholarship]

Professional Service

Academic Conference: Discussant/Moderator/Panelist

2010: Conference of the Administrative Sciences Association of Canada, Regina, Canada-Saskatchewan (National). Discussion of Josianne Marsan and Guy Paré. 2010. La Perception des spécialistes en technologies de l'information vis-à-vis du discours public associé au logiciel libre à code source ouvert. May 22-25

2009: International Conference of Computing in Engineering, Science and Informatics, Fullerton, United States of America (International). Session Chair of "Computing Management II", April 2-4, 2009

2009: Conference of the Administrative Sciences Association of Canada, Niagara Falls, Canada-Ontario (National). Discussion of M. Kathryn Brohman, Pat Martin, and Gabe Piccoli. 2009. Customer Service Agility Systems (CSAS): A Customer Service System Design Artifact, June 6-9.

Editor: Associate Editor

2018: OpenSym (International).

2017: ICIS (International Conference of Information Systems) (International). Associate Editor for Track 11. Research Methods, Theorizing, and Philosophy

Member: Committee/Task Force

2019: Association for Information Systems (International). **"Evaluation of Open Access for some or all AIS journals"**

A task force has been formed to explore the extent to which AIS should embrace Open Access for its journals. The task force members include Kevin Crowston, Robert Davison, Kalle Lyytinen, Matt Nelson **Chitu Okoli**, Gautam Ray, Suprateek Sarker and Ryan Wright. We are searching for ways to enhance the impact of our members' articles published in AIS journals. Please look for exciting announcements about Open Access related to AIS journals."

2015 – 2019: DOAJ (Directory of Open Access Journals) (International). * Associate Editor, Directory of Open Access Journals (DOAJ)

* This is not a scholarly journal editorial position; rather, I verify that open access journals meet the criteria for inclusion in the Directory

2015 – 2019: York University, Toronto, Canada (International). Doctoral committee member for Justice Ogoroh, Osgoode Hall Law School, York University, Toronto, Canada, as of February 2015. Assessing Canadian Copyright Law in the Context of Digital and Network Technologies.

2012 – 2013: Université de Québec à Montréal, Montreal, Canada (National).

- Committee member for **Farid Alem**, École de sciences en gestion, Université du Québec à Montréal, Canada, E-readiness assessment for e-learning. He defended his thesis on May 28, 2013.
- An article from his thesis to which I contributed significantly is listed under "Refereed Journal Articles" (Alem et al. 2014, Electronic Journal of E-Learning).

PhD supervision (students from other institutions)

2014 – 2016: Concordia University, Montreal, Canada (National).

- Supervisor for **Mostafa Mesgari**, SCBTM Department. "Essays on an Ecological Approach to User-Technology Interaction". He defended his thesis on July 15, 2016.
- Thus far, from his thesis we have published two refereed conference proceedings articles (Mesgari and Okoli, 2015; and Mesgari, Okoli and Ortiz de Guinea 2015) and have presented an article in a symposia workshop (Mesgari and Okoli 2015).
- In addition to his thesis work, my research mentorship has led to many coauthored articles, listed in various sections of this CV.