Ugochukwu O. Etudo, Ph.D.

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University of Connecticut
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Academic Experience

University of Connecticut (UConn)   Fall 2017 – Present
Assistant Professor - Operations and Information Management (Tenure Track)

Education

Virginia Commonwealth University (VCU)   Fall 2013 - Spring 2017
Ph.D. Information Systems   Richmond, VA

Virginia Commonwealth University   Fall 2011 – Spring 2013
Master of Science in Information Systems   Richmond, VA

University of Richmond   Fall 2006 – Spring 2010
Bachelor of Science in Business Administration – Economics   Richmond, VA

Graduate Assistant Experience

Dr. Victoria Yoon
- Assisted Dr. Yoon in conducting research regarding Ontology mapping and the development of intelligent systems

Teaching Experience

Virginia Commonwealth University
- Advanced Database Systems (Instructor), Fall 2016
- Database Systems (Instructor), Spring 2016
- Database Systems (Instructor), Fall 2015
- Database Systems (Instructor), Spring 2015
- Database Systems (Co-Instructor), Fall 2014
- Database Systems (Co-Instructor), Spring 2014

University of Connecticut
- Business Process Modeling and Data Management (Instructor), Fall 2017

Teaching Interests

I am able to provide instruction in the following topic areas:
- Database Systems (SQL, PL/SQL, T-SQL)
- Object Oriented Programming (Java, C#, PHP, VB.NET)
- Web Programming (ASP.NET & MVC in C#, PHP)
- Business Statistics
- Data Analytics
- Text Analytics
- Intelligent Systems
- Information Systems Security

Publications

1. R. Chowdhuri, V.Y. Yoon, R.T. Redmond, U.O. Etudo (2014) Ontology Based Integration of XBRL Filings for Financial Decision Making, *Decision Support Systems*

2. U.O. Etudo, H.R. Weistroffer, M. Al-Abdullah (2015) Adaptive Structuration Theory and Media Richness Theory in GDSS Research: A Critical Review, *Proceedings of the 48th Hawaii International Conference on Systems Sciences,* Kauai, January 5-8

3. U.O. Etudo. V.Y. Yoon (2015) Leveraging Calculation Linkbases to Overcome Semantic Heterogeneity across XBRL Filings: The Multi-Ontology Multi-Concept Matrix (M3), *Proceedings of the International Conference on Information Systems,* Fort Worth, TX 2015

4. G. Dhillon, S. Samonas, U.O. Etudo (2016) Developing a Human Activity Model for Insider IS Security Breaches Using Action Design Research, *IFIP International Security and Privacy Conference*

5. A.G. Chin, U.O. Etudo, M.A. Harris (2016) On Mobile Device Security Practices And Training Efficacy: An Empirical Study, *Informatics in Education*

6. U.O. Etudo, V.Y. Yoon, D. Liu (2017) Financial Concept Element Mapper (FinCEM) for XBRL Interoperability: Utilizing the M^3 Plus Method, *Decision Support Systems*

7. U.O. Etudo, M. Al-Abdullah (2017) An Actionable Knowledge Representation for Popular Fundamental Investment Strategies, *Americas Conference on Information Systems*, Boston MA 2017

Honors, Grants and Awards

AIS Doctoral Consortium Attendee
- Competitive consortium where 50 dissertation proposals in the information systems discipline are selected for attendance on an annual basis (December 2016)

VCU Dissertation Scholarship
- Highly competitive University-wide scholarship program that awards a full year of doctoral funding to a handful of doctoral students, enabling focused dissertation work (August 2016)

VCU PerQ Award
- Received $50,000 grant to support continued research on automated systems for interdicting radical, terroristic content on the Web (July 2017)

Industry Experience

ASP.NET Development (C# & some VB)   Richmond, VA
Virginia Commonwealth University, Media Support Services   12/2011-8/2013
- Independently developed MS SQL Server 2008 database and stored procedures to track inventory and projects
- Developed a very robust ASP.NET application to interface with database
- Employed technologies such as T-SQL, Linq, and Entity Framework etc.

Research Intern   Richmond, VA
Chesapeake Capital Corporation   5/2012-8/2012
- Meticulously carried out research on symbols associated with traded futures markets
- Participated in the design of internal business applications
- Created and modified T-SQL stored procedures to support business activities
- Used VB.NET to create an application which rapidly loads investment returns to SQL Server database

Claims Review Specialist   Richmond, VA
BrownGreer PLC   09/2010-7/2011
- Reviewed claims arising from the explosion of the Deepwater Horizon offshore drilling platform
- Available information is limited by a confidentiality agreement

Contractor   Richmond, VA
EAB Research   07/2010-12/2010
- Manipulated raw survey data to produce meaningful descriptive statistics (Excel intensive)
- Created reports to aid clients in decision making
- Promptly addressed client enquiries

Accounting Intern   Richmond, VA
Richmond CenterStage   01/2010-04/2010
- Created and posted accounts payable journal entries
- Processed inventories and ran check requests