# Maribel Soto – Handy , PH.D.

### **Education**

Clark Atlanta University, M.S. Computer Science Texas Southern University, Ph.D. Doctor of Philosophy

#### **Contact Information**

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# **Research Interests**

The Impact of computers on Urban societies, Home-land-securities (Wireless-access), (USA/International) Transportation logistics management (Supply-Chain), Computer-Assistants (tool of learning), Online Pro & Cons of technology behavior on minorities groups (Ethnography), The use of digital access after-disaster (Health-demographics), Online Groceries shopping Behavior (social-science), Transportation Food delivery to Store (Logistic), Computer Ethics and society, Intelligent Transportation Systems and social behavior (ONSTAR), Urban

Professor (Community-college) Day-time Atlanta Technical College, Atlanta, Georgia

1995 to 1996

Teacher Assistant (Upper-bound & Boing-Grant) Clark Atlanta University, Atlanta, Georgia 1994 to 1995

#### SKILLS AND CERTIFICATION

LINUX, UNIX ADMINISTRATOR, JAVA, HTML, JAVASCRIPT, PASCAL, PHP SCRIPTING, PERL SCRIPTING, COLDFUSION SCRIPTING, DBA WEB-DEVELOPMENT, ORACLE\PLSQL, VBSCRIPTS, HTTP ADMINISTRATION (WEB-SERVER), CGI CONECTIVITY TO WEB-SITE FORMS TO DIFFERENT SOFTWARE, COBOL, C AND C++, DBA NETWORKING TUNING (WINDOWS), MICROSOFT APPLICATIONS, GIS, MINITAB, SAP-CRISTAL-REPORTS, IBM-SPSS

# TEACHING/COURSES AT TSU

## **CIS-116 - Introduction to Computer Science I**

\*Microsoft-applications &Basic concepts of software and hardware Study of fundamental concepts of computing: how computers work, what they can do, and how they can be used effectively. Topics covered: spreadsheets, word processing, databases, presentation software, multimedia/graphics software, program design and implementation, and fundamental computing theories