

Personal and Professional Experience With the Use of ICT:

Throughout the past 20+ years of my professional career as an educator, I have always pushed myself to become familiar with new ICTs that I have found to be useful in my teaching and learning. Some of the ICT areas and specific hardware and software tools that I have come to know and become familiar with are as follows:

-Operating Systems: Windows 95, 98 SE, MX, Mac OS 7-10, Palm OS.

-Programming languages: Logo, BASIC, basic Java scripting.

-Multimedia Creation and Presentation Software: Hyperstudio, PowerPoint, Astound, Macromedia Flash, ezedia MX, Cool Edit 2000 (audio/sound editing program).

-Spreadsheet / financial software: Excel, Quicken, and VisiCalc.

-Word processing/desktop publishing tools: Microsoft Word, Word Perfect, ClarisWorks, Microsoft Publisher, Adobe Acrobat 5.0, and Print Shop Pro.

-HTML Editing / Web Publishing: –Macromedia Dreamweaver, Adobe Page mill, BB Edit, Web Weaver, Front Page, Netscape Communicator, raw HTML coding with Notepad, BLOGS.

Video Editing –Pinnacle Systems Studio DV, iMovie, Adobe Premiere, Sony Movie DVgate, Sony Movie - Shaker, Dazzle, QuickTime, Video Wave, Avid Cinema.

-Digital Image Editing –Adobe Photoshop, Adobe Photoshop Deluxe, Adobe Photoshop Elements, Adobe Illustrator, JASC Paint Shop Pro 8, JASC Animation Shop, GIF Construction Set, various digital scanning tools and related software such as OCR. VRWorx –QuickTime VR.

-Database –Microsoft Access, FileMaker Pro,

-Mind/concept mapping software: Inspiration and Kidspiration

-Knowledge Creation/Sharing Software: Knowledge Forum, Journal Zone.

-Video Conferencing: Cu-SeeMe, iVisit, Netmeeting,

-Instant-Messaging: Yahoo! Messenger, MSN Messenger, AOL Messenger, and ICQ Messenger.

-E-mail: Outlook, Outlook Express, Eudora, Claris Mail, FirstClass e-mail/conferencing systems, listserv set-up and management, newsgroup reader/managers.

-Online Learning: Blackboard.com, WebCT, Lotus Learning Space, FirstClass conferencing systems, online survey creation and back-end database integration

-Many years of successful experience with conceptualization, promotion. Facilitation/management of online collaborative projects at a local, regional, national and international levels.

-Other: a variety of FTP programs E.G. WSFTP etc, Palm PDA –related software, teleconferencing and simultaneous Web board moderation and facilitation (Web Crossing and other formats), LEGO Mindstorms and related robotics hardware and software. GPS/GIS software (Arcview / ESRI). Stuff it. Wacom Graphics tablets, a wide variety of digital still and video cameras, scanners, printers, CD burners and supporting software, DVD Player/Editors, removable/portable file storage systems: Zip Drives and disks, CD-R/RW, Compact Flash, Smart Cards, Memory Sticks, removable USB drives, cabling/networking systems: Ethernet, 802.11b wireless LAN, serial, RS-232, OS2, USB 1.0, / 2.0, IEEE-1394 / Fire Wire, Apple Smalltalk and Airports.