DARYL TINGLEY, University of New Brunswick, Fredericton

UNB's Experiences with Online Homework

In fall 2009, The University of New Brunswick began using the "online homework system" MathXL by Pearson Education. I will briefly discuss how the system is being used for "Introductory Calculus for Science and Engineers" as well as relate the impressions of members of our department about online homework.

Not liking to have my courses run by publishing companies, I experimented with WebWork, an open source online homework package which I used for linear algebra. Online homework for linear algebra seems to be much slower to be adopted than for Calculus. Why is that?

I would like the session to be a discussion of the pros and cons of online homework. If you have experience with, or thoughts about, such systems, please share them with us.