Meeting: 1003, Atlanta, Georgia, MAA CP F1, MAA Session on Mathlets for Teaching and Learning Mathematics

1003-F1-266 **Kunio Mitsuma*** (`mitsuma@kutztown.edu`), 259 Lytle Hall, Department of Mathematics and Computer Scienc, Kutztown, PA 19530. *Making Mathematics Dance on the Web.*
Does the thought of any programming such as HTML or Java scare you? But, are you eager to create interactive mathematics web pages? Wouldn't it be great to be able to construct, with virtually no programming knowledge, web pages on which your students can change values of variables within any standard web browser and see changes take place in real time with graphs and accompanying computations?

You can! Come see how easy it is for anyone to create such web pages. For instructors who teach secondary mathematics majors (= future high school mathematics teachers), you can pass onto your students what they can do for their own students using WWW & interactive mathematics web pages. For instructors in other areas of mathematics, applications of interactive math web pages are limited only by your imagination. (Received September 05, 2004)