What is new in the TUMTEresources wiki?

The TUMTEresources wiki is under reconstruction! Have you had a chance to look at it? When you visit the wikispace, you will notice that a new category, “TUMTE Contributed Resources,” has been added to the left-hand navigation menu. Under this category, you will find contributed tasks, readings and discussions, websites, assessments, tools and sample syllabi - all contributed by TUMTEs! (Thank you for making this improvement possible!) We are working on creating a keyword system so that we can “tag” your contributed items; this will allow you to search for specific topics in the near future (see search bar on the left menu!).

We still have the Data Analysis and Probability Resources section, as well as the Geometry Resources section. These sections are undergoing some changes to help make them more useful for you as teacher educators. We have added Sample Solutions to the Geometry section (found for each section under “Navigate by Chapter”), and will soon add a complete Facilitator’s Guide for Geometry. In Data Analysis and Probability Resources, we have added documents that illustrate how the content of the book aligns with the Common Core State Standards for Mathematics.

We are very excited about these changes and are working hard to help make the wikispace a better resource for you! We hope that you’ll take a few minutes to look over the changes and provide us with feedback. Also, if you’d like to contribute something and don’t have time to upload yourself, all you have to do is email it to us, and we’ll be happy to post it in the appropriate section for you! If you prefer, feel free to upload your own files and contributions to the wiki.

Not a member? Visit http://tumteresources.wikispaces.com/ and request membership!
PTMT Team at the NCTM National Conference, April 15-20

Join us at the NCTM Research Presession and NCTM Regular Conference this April in Denver, CO. We will be presenting an interactive paper on High School Students’ Thinking about Technology-based Geometric Functions in the Research Presession (Tuesday 3-4:30pm). Some of the video from this research will be appearing in the Algebra module! During the regular conference, we will lead a workshop on Collecting Live Data in Fathom (Thursday 8-9:15am) where participants will be using Vernier temperature probes and motion detectors. In addition, we will present a regular session on Using Technology Simulations to Reason about Probability and Statistics (Friday 12:30-1:30pm). Join us if you can!

Summer Institute 2013

The PTMT-ETC Summer Institute 2013 is approaching. This is our largest gathering yet! During June 2-5, a group of TUMTEs (n=27) will come to Raleigh, NC to be introduced to our third book, currently under development, Preparing to Teach Mathematics with Technology: An Integrated Approach to Algebra. We will discuss pedagogical, technological, and assessment issues related to teaching mathematics with technology in the areas of Data Analysis and Probability, Geometry, and Algebra. We are looking forward to some great conversations with colleagues, and of course some great food, too!

PTMT Information

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For more information visit:

PTMT website
TUMTE resource wiki
Facebook

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