LaTeX Topic Assignments

Please prepare a presentation using `beamer`-LaTeX on the topic assigned to you. Note that some topics have a basic presentation and then a more advanced presentation later by a different student. You may want to communicate with the other party in advance to make sure your presentations complement one another. I have spaced them apart to give the presenters an opportunity to plan the advanced talk based on the basic talk and to give the class time to absorb, apply, and appreciate the basic material before moving to more advanced considerations.

If you have any questions about the presentation topic, please contact the professor. Generally, any reasonable exploration of the topic is fine. The idea is to survey and provide an overview rather than attempting an exhaustive presentation.

date	name	topic
06/30	Deng, Wenting	basic text formatting — spacing, special characters, emphasis
06/30	Ma, Tao	beamer presentation package — basics
07/02	Kim, Dongjin	tables & figures
07/02	Reeves	basic equations
07/07	Pukish, Michael	lists/bullets/enumeration
07/09	Thetford, Robert	LyX WYSIWYM document processor
07/09	Jajam, Kailash	fonts
07/12	Henning, Stephan	advanced beamer presentation techniques
07/12	Huang, Guangjie	AMS equations
07/14	no class	
07/16	Maddox, Jack	graphics in LaTeX
07/19	Suramaniam, Mithun	bibliography/citations
07/19	Lilly, Brian	Jabref bibliography reference manager
07/21	Periasamy, Chandru	pgfplots for plots in LaTeX
07/21	Pfeiffenberger, Alexander	hyperref for PDF links
07/23	Sanders, Timmy	PDF tricks (balloons/video/navigation)
07/23	Rose, Christopher	LaTeX gotchas — common pitfalls, debugging
07/26	Biddings, Aaron	LaTeX in MATLAB — figure captions, m-file publishing, matrices
07/26	Roberts, Jordan	posters
07/28	Wang, Xueming	more pgfplots