CENTER FOR COMPUTATION & TECHNOLOGY
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Alice in Computation Land Summer Camp

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June 19-23, 2017

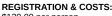**Louisiana State University, Digital Media Center**

This camp has been cancelled

"Alice in Computation Land" is a five-day workshop sponsored by the LSU Center for Computation & Technology (CCT) for girls entering grades six through eight (6-8) who are interested in learning more about computational science and technology. During this camp, we will address how to use computer applications in your daily lives and take a glimpse into what careers are available in the world of science and technology.

Curriculum will include:

1. How will computers and computation help me do my homework?; Can I believe what I read on the internet?; Choosing good information from the internet ; What if I need help with my geometry (algebra, calculus, math, history, chemistry, etc.) homework and no one is home to help?
2. Web page creation , basic html , web page editor
3. Programming with Scratch animation from MIT
4. Alice: a 3D wonderland for creating animation and storytelling, games or video ; programming concepts ; making a movie with animation.
5. Sound Engineering - coding music
6. Guest speakers on research; women in business, education, and research

WHO: Middle-School girls (entering grades 6-8) in the Baton Rouge and surrounding areas.

REGISTRATION & COSTS: $130.00 per person. Supplies, lunches and snacks are provided during the camp. Participants are responsible for arranging their own transportation to and from LSU's campus. CCT will accept participants on a first-come, first-serve basis. **Camp cancelled!**

DAILY SCHEDULE: 9:00 AM - 4:00 PM; two snacks and a lunch will be provided each day.

LOCATION: Room #1034, LSU Digital Media Center. Map it!

For questions or special needs, contact Karen Jones at kjones@lsu.edu.

SPONSORED BY: LSU | Center for Computation & Technology

For all LSU Center for Computation & Technology summer camp information, visit https://www.cct.lsu.edu/cct-events. For a listing of other LSU pre-college camp offerings visit: www.lsu.edu/camps.