2012 SUMMER CAMPS

For more information and to register, visit:
www.coweb.cc.gatech.edu/ice-gt/1080
Questions? Email us at gatech.ice@gmail.com

ice @ GEORGIA TECH

May 29-June 1, 2012
(rising 6th-8th)
Movies and Movement with Alice and LEGO NXT
$228

June 4-8, 2012
(rising 4th-6th)
Art and Movement with WeDo and Scratch
$285

June 11-15, 2012
(rising 9th-12th)
Mobile Apps with App Inventor
$185

June 18-22, 2012
(rising 4th-6th)
Visual Art and Simulations with LEGO NXT and Scratch
$285

June 25-29, 2012
(rising 6th-8th)
Music and Dancing with PicoCrickets and Scratch
$285

July 9-13, 2012
(rising 9th-12th)
Creating Music with EarSketch
$185

July 16-20, 2012
(rising 4th-6th)
Music and Dancing with LEGO NXT and Scratch
$285

July 23-27, 2012
(rising 4th-6th)
Artificial Life Forms with LEGO NXT and Alice
$285

July 29-August 3, 2012
(rising 9th-12th)
Artificial Life with Alice, LEGO NXT, and LEGO TETRIX
$185

The Institute for Computing Education (ICE) at Georgia Institute of Technology is offering camps for high, middle, and elementary school students. The camps all start at 9am and end at 3pm. This year we are offering afternoon care from 3pm to 6pm for an extra fee. Each Friday a parent show will be held from 2pm-3pm. Lunch, t-shirt, and an afternoon of recreation will be provided.

For more information, please visit www.coweb.cc.gatech.edu/ice-gt/1080.

- Alice is a free software from CMU that allows you to make movies with all sorts of 3D characters such as zombies, fairies, and wizards.

- App Inventor allows you to create applications for Android devices that can do anything from play music to tell the future.

- EarSketch is a new program that lets you create new music by remixing clips using the programming language Python.

- LEGO NXT kits are used to create lots of projects like spin art, a flipping gymnast or a paper shredder. You can also create and program a robot to navigate a course or dance.

- LEGO TETRIX is a rugged metal building system that is used in the FIRST Tech Challenge.

- With LEGO WeDo kits you can create a ball kicker, a goalie, an alligator that chews, and much more.

- PicoCrickets allow you to make musical pickles, test your reaction time, or even make a sculpture that spins when you clap your hands.

- Scratch is free software from MIT that you can use to create cool animations, interactive, music, and games.