

upcoming events

- Sat. Dec 4, 2010** **Robofest 2011 Kick-off Meeting**
2:30-3:00pm, Lawrence Tech, M218
- Tue. Dec 7, 2010** **Robofest 2011 Kick-off Meeting**
5:30-7:00pm, Lawrence Tech, M218
- Sat. Jan 8, 2011** **NXT-G Workshop for Robofest Game**
1:00-4:00pm, Lawrence Tech, M218
- Sat. Jan 15, 2011** **NXT-G Workshop for Robofest Game**
9:00am-12:00pm, Lawrence Tech
- Sat. Jan 15, 2011** **RobotC Workshop for Robofest Game**
1:00-4:00pm, Lawrence Tech
- Sat. Jan 22, 2011** **LeJos Java Workshop**
1:00-4:00pm, Lawrence Tech
- Sat. Jan 29, 2011** **L2Bot with Java Workshop**
1:00-4:00pm, Lawrence Tech
- Sat. Feb 5, 2011** **NXT-G Workshop for Robofest Game**
9:00am-12:00pm, Lawrence Tech
- Sat. Feb 5, 2011** **NXT-G for Robofest Fashion & Dance**
1:00-4:00pm, Lawrence Tech
- Sat. Feb 19, 2011** **2011 Warm-Up Competition**
9:00am-12:00pm, Lawrence Tech, Architecture Gallery
- Sat. April 16, 2011** **Michigan Regional Championship**
9:00am-4:30pm, Lawrence Tech, Field House
- Sat. May 7, 2011** **World Robofest Championship**
9:00am-4:30pm, Lawrence Tech, Field House
- Sat. June 4, 2011** **IGVC**
10:00am-5:00pm, Oakland University
- Sun. June 5, 2011** **IGVC**
10:00am-6:00pm, Oakland University

special thanks to the following:

Macomb Community College and the Lorenzo Cultural Center, Lawrence Tech, Tardec, eLearning Services, Dr. CJ Chung, Meghan Mott, Christine Guarino, Mary Petitto, Dennis Howie, Dr. Chris Cartwright, Jerri Ureel, Don & Teri Dubois, Susan Latos, Wendy MacLennan, Tiffany Platt, Ryan Matthews, Joe Long, Taiga Sato, Daniel Anderegg, Jonathan Nabozny, Daniel Rosendale, Jamie MacLennan, Emily Trudell, Nate Johnson, Amy Blankenship, Rachel Cronover, TRUE (www.truesings.com) & many others.

5TH ANNUAL THANKSGIVING ROBOPARADE

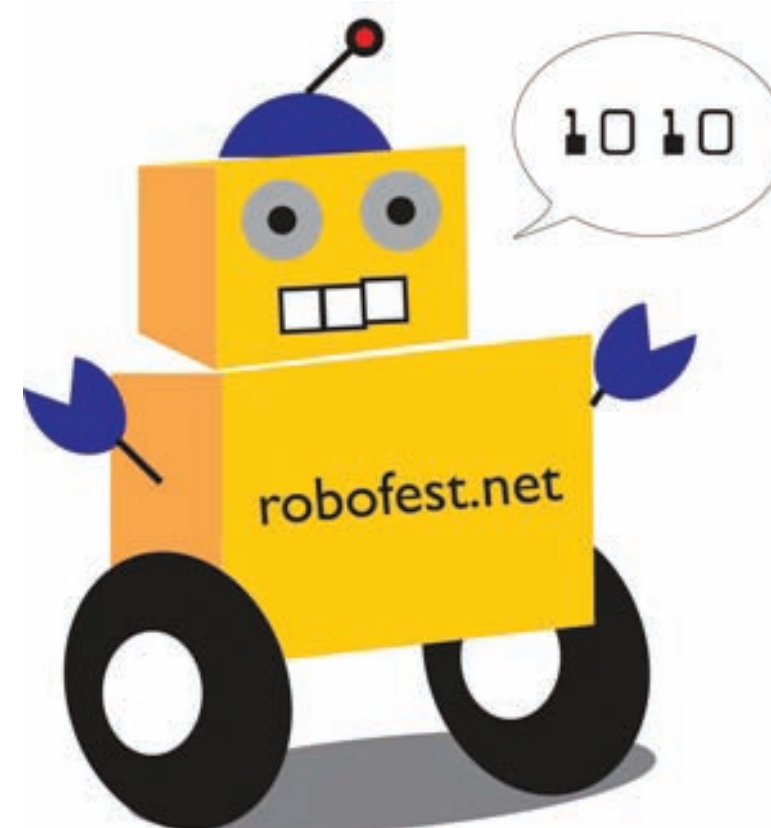
Saturday
November 20, 2010
12:30 - 3:30pm

Macomb Community College
Lorenzo Cultural Center
Clinton Township, MI



ALBERT L. LORENZO
Cultural Center

MACOMB COMMUNITY COLLEGE



schedule for the day

- 10:00am** Qualifying Robots (By Appointment Only)
- 12:00pm** Break for Lunch
- 12:30pm** Announcements by Joe Long & Keith Bozin
- 12:40pm** Teams Introduce Themselves & Their Robot
- 1:40pm** National Anthem by TRUE
- 1:45pm** Opening Remarks by Christine Guarino, MCC
- 1:50pm** Remarks by Dennis Howie, LTU
- 1:55pm** Start Official Parade
- 2:20pm** Intermission - Students Can Fix Robots
- 2:40pm** Robots Violating Traffic Rules are Removed
- 2:45pm** Start of People's Choice Award Parade; Spectators are Invited to get a Closer View of the Robots While Making their Selection for People's Choice Award
- 3:10pm** Certificates are Awarded & Team Pictures are Taken
- 3:20pm** Announcement of People's Choice Award Winning Robots - Prizes Given
- 3:25pm** Closing Remarks by Dr. CJ Chung

criteria for people's choice award

Public demonstration performance (reliability) & WOW factor	60%
Originality (creativity and imagination, innovation)	30%
Robot to robot and human to robot interactions	5%
Student attitude for spectators	5%

traffic rules for roboparade

1. Robot must be fully autonomous.
2. Robot must have a reliable program to follow a black line on a bright surface.
3. Robot must have the ability to detect a vehicle in front of it and stop; then automatically re-start when the vehicle in front has cleared.

robofest merchandise for sale

Robofest T-Shirt: \$10.00 Robofest Sticky Pad: 2/\$1.00 Robofest Tape Measure: \$3.00
 Robofest Lunch Bag: \$4.00 Previous Robofest T-Shirts: \$1.00
 Robofest Backpack: \$4.00 Robofest Toolkit: \$5.00

teams participating

- Coach: Linda Pence** **The Roeper School**
 80-1: Super Secret Storm Ninjas
 80-2: Purple People Eaters
 80-3: What's a Lego?
 80-4: Revenge of the Super Secret Storm Ninjas
- Coach: John Maten** **Shrine Academy**
 136-1: Shrine Roboknights
- Coach: Kamilla Sculte** **Our Lady of Victory School**
 478-1: Star Wars AT-AT
 478-2: Holiday Car
 478-3: Ferris Wheel
 478-4: Snowman in the Box
 478-5: Winter Toy Shop
 478-6: Drummer
 478-7: Santa and Reindeer
- Coach: Jeff Sparling** **Michigan Technical Academy**
 1225-1: MTA 1
 1225-2: MTA 2
- Coach: Suzanne Thebert** **Marvin L. Winans Academy Middle School**
 1229-1: Winans Academy of the Performing Arts
 1229-2: Winans Academy of the Performing Arts
 1229-3: 1229-3
 1229-4: 1229-4
 1229-5: 1229-5
- Coach: Jenny Friday** **U of D Jesuit High School**
 1230-1: Robocubs 1
 1230-2: Robocubs 2
 1230-3: Robocubs 3
 1230-4: RoboCubs 4
 1230-5: RoboCubs 5
 1230-6: RoboCubs 6
- Coach: Pavneet Dhingra** **The Sikhbots**
 1232-1: Sikhbots
- Coach: Theresa Hollinsky** **Chippewa Valley School**
 1233-1: BFFs
 1233-2: CookieMan
- Coach: Mary Kelley** **Immaculate Conception School**
 1234-1: Cougars 1
 1234-2: Cougars 2
- Coach: Jill Card** **Dearborn Homeschoolers**
 1235-1: The Mario Bros.
- Coach: Connie Dennis** **Mark Twain Elementary**
 1236-1: Mark Twain
- Coach: Brooke & Michael Pachuta** **Rochester Hills**
 1237-1: The Bots
- Coach: Rick Wunderlich** **Canton Technobots**
 1239-1: Technobots

lawrence tech student demos

Jamie MacLennan: VEX
 Taiga Sato: Legged Lego
 Emily Trudell: AIBO