Third IEEE International Conference on Space Mission Challenges for Information Technology (SMC-IT 2009) http://smc-it.org

SMC-IT 2009

Student Video Game Competition

Pasadena Convention Center, Lower Level

12noon - 1:30pm and 3:00pm-5:00pm

Wed, July 22, 2009



Science Quest

Third IEEE International Conference on Space Mission Challenges for Information Technology (SMC-IT 2009) http://smc-it.org

MISSION:

Your mission is to find the lost science impactor probe on the surface of Europa. You have at your disposal a robotic hovercraft capable of locating the probe, retrieving scientific Data, and gathering samples. Beware though, you only have so much fuel, and time is short. Get the data, gather samples, and get back in time or all is lost. Do you have what it takes to play a *real* space game?

FEATURING:

- JPL designed game!
- Win unique space memorabilia!
- Real Europa terrain data
- Real science samples to find
- Real Europa-based physics engine for movement
- Accurate texture maps and backgrounds (actual picture above)
- On board laser

STRATEGY/SCORING:

To be announced at orientation on Wed, July 22, 12noon and 3pm.

ELIGIBILITY:

 Full time university level student (either undergrad or graduate level). Open to student volunteers, student attendees, and student authors/presenters

HOW TO ENTER:

Please send email to info@smc-it.org with the following information (put GAME ENTRY in Subject field):

NAME:

COLLEGE/UNIVERSITY:

MAJOR:

YEAR IN SCHOOL:

EMAIL:

QUESTIONS?

Send to info@smc-it.org.