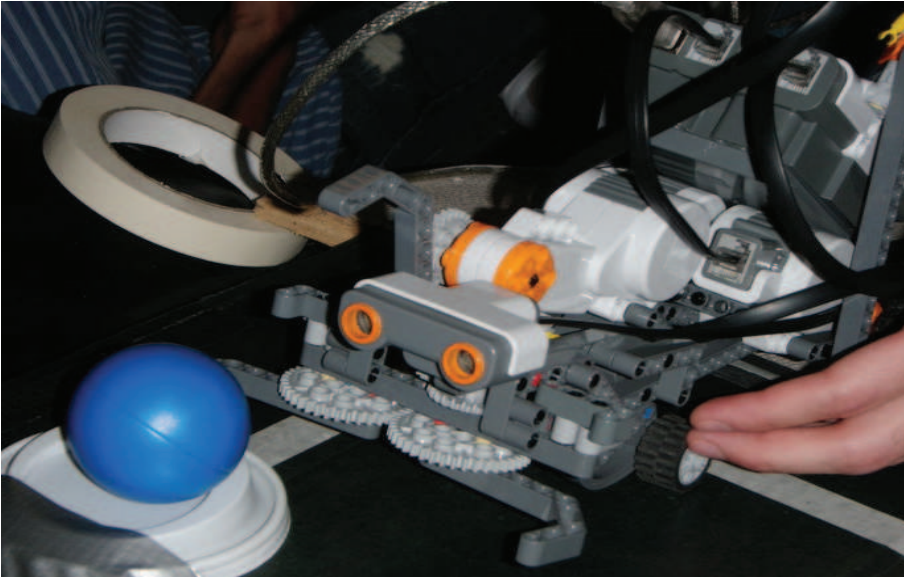


TUBES AND WIRES



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Zombie Outbreak Inspires Creativity In Consulting Teams



The "Herculean Beetle", designed by team Engineerds

On Saturday, the ECS was filled with the rivalry of furious miniWEC competition. Design teams engaged in a challenging day of robot design, while consulting teams worked to propose an innovative solution to an inevitable zombie invasion of Britain.

At the end of the day, a design team consisting of Rob Bellrose, Nadine Anseeuw, Noel Bacani, and Annie Beauvillier took home gold with a robot that successfully navigated a

Continued on Page 2

Sausage Fest 2010

As the end of the semester approaches, it's time to do what we do best: something for the benefit of others.

This week, UVic engineers plan to raise money for prostate cancer research. The event is called Sausage Fest, a convenient pun referencing our ever depressing girl to guy ratio. It will kick off with a BBQ this Tuesday, and additions to this charity event will be announced all week.



Contents Of This Edition

- MiniWEC and Pubcrawl Recap
- APEG MAPS
- Video Games Versus Television
- What Grinds My Gears
- And Much More



The Festival of Sausage Barbeque

Where: In front of the Student Union Building

When: Tuesday at 11:30am-2:30pm

Why: To raise money and awareness for prostate cancer research

MiniWEC Recap



MiniWEC Champions show off their Robot

Continued from page 1

maze, struggled through a pit of rice, climbed a steep incline and picked up, and delivered a ball to a designated location.

In consulting, Jason Jubinville, Julian Grove, Jason Nelford, and Ben Cosman came out on top when their group designed a methodology to locate, protect and extract survivors caught in a "28 Days Later" like scenario.

MiniWEC offered a unique team problem solving experience and a day of fun competition.

Gaming: A Productive Way to Waste Time

A gamer? I am one.

I have played them all, from Blizzard to EA to Indy. I have played almost any type of game imaginable. But what do we get from gaming? Most non-gamers look at us with disgust and say things like, "I just don't get how that interests you..." How many of you have heard that line before? "I just don't understand..."

And yet, many of these naysayers are the kind of people who will invest hours every week into their favourite TV programs. Ask them to list their favourite shows and take note of how many hours that is. Family Guy? Add 10. Simpsons? Same deal.

Now, I may be going out on a limb when I say this, but gaming is better than TV, much better. And here is why:

When was the last time you interacted with your TV, beyond angrily mashing your remote, if you can find it? No one interacts with a TV.

Gaming? Different story (unless you are playing the new Final Fantasy which, apparently, is like watching an extended TV series). In every game ever invented, there has been some element of human interaction, or it just wouldn't work!

You have to think, react, strategize, develop tactics on the fly, learn, and adapt, and that's just the thinking part. Hand-eye coordination? Nuff said; you have to acquire the ability to do what you are strategizing.

This is especially true in the older consoles. Take the N64, for example, and a game EVERYONE has played: Super Smash Brothers. It's easy now, but when you were just learning how to play, controller "practice" made all the difference! A recent game, God of War, requires combining hand-eye coordination and button sequence mastery to progress through the game.

EMOTION! Yes, I said it: games inspire emotions. When was the last time anyone got caught up in the final suspense of CSI? Winning is fun – losing sucks – and everywhere in-between, emotions are generated when playing games.

I get to talk to people – real people – online. Yah, I know you (and by you, I mean my male roommate) yell at the Bachelor when he picks the wrong "girl of his dreams." But he can't hear you. The people I YELL at online actually respond.

Teamwork. When was the last time you and your buddy worked as a team to achieve a result on TV?

Since the Discovery Channel and Animal Network have gone downhill, when was the last time you actually learned something by watching television? More specifically, when was the last time you learned a life skill while watching TV?

- S. Sermo

Member Advantage Program for Students (APEG-MAPS)

What it is:

MAPS (Members Advantage Program for Students) is a special class of membership in APEGBC for students. APEG-MAPS gives students a variety of opportunities to make industry contacts, establish a viable career path, learn “working world” skills and get acquainted with their future professional association.

The MAPS program focuses on increasing the interaction between students and industry professionals. It provides students with the means to gain education, contacts and employment, through access to APEGBC services.

MAPS also acts as a guide to students in their transition from graduation to EIT (Engineer in Training).

What MAPS members get:

- Invitations to Student/Industry Socials
- Membership at a regional APEG branch
- A free subscription to Innovation Magazine & Connections e-newsletter
- Scholarships Opportunities
- Special Student Pricing for APEGBC Events
- Member Affinity Programs including discounts on things like:
 - Fuel
 - Hotels
 - Mobile phones
 - Airport parking
 - Car rentals

Best of all, MAPS costs only \$25 a year, and following graduation, student members will receive a credit equivalent to 50% of their total APEG-MAPS fees paid to be applied towards their first year EIT fee. If you are interested in MAPS check out <http://www.apeg.bc.ca/students/maps/> and check out Page 4.

Pubcrawl Recap

Last Friday night, students congregated for the second and unfortunately final engineering pubcrawl of the summer.

The pubcrawl kicked off at Sopranos and followed up with Barcode and Plan B. Once again, the engineers dominated the karaoke and rocked the dance floor. Eighty pubcrawlers filled two busses and enjoyed a social night at some of Victoria’s most enjoyable night-life venues.



Pub-crawlers at Barcode



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registration

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Middle Name:

Birth Date:
(yyyymmdd)

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Province:

Postal Code:

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Engineering Geoscience

Discipline:

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MAPS

Member Advantage
Program for Students



Every time I remember this exists,
I am filled with blind rage

What Grinds My Gears



Movie Sequels

Nothing in this world promises to disappoint more than the successor to that movie you saw last year and thought was really cool. Need a slap to the face? Try *Indiana Jones 4: Harrison Ford Meets ET*. Or how about *Transformers 2: The only movie you need a lower attention span to enjoy than Transformers 1*.

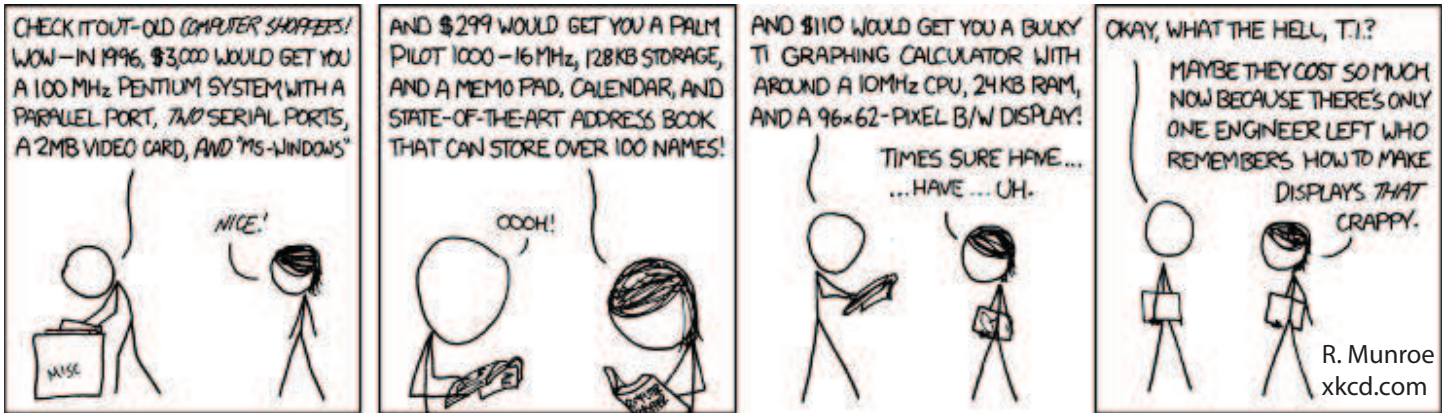
Now I'll be honest, sometimes a movie is due for a sequel, a prequel, or maybe both. But sticking another digit, or "3D" on the end of the original movie title does not warrant new content. So Please: George Lucas, Steven Spielberg, 'Insert Other Movie Director Name Here,' unless your sequel can top last year's hit, leave it to our imaginations.

- B. Nikolaisen

Engineering Word Search

There are 35 words/phrases. Starting Searching

Z	O	V	S	M	E	G	N	E	R	U	T	C	A	R	F	P	E	N	N	Y
F	G	N	M	M	L	N	O	I	N	S	U	L	A	T	I	O	N	O	O	L
S	T	O	E	R	E	I	I	I	K	I	L	O	B	Y	T	E	G	R	I	S
P	E	B	M	I	C	L	T	A	N	A	L	Y	S	I	S	S	I	T	S	C
E	L	R	U	M	T	A	C	K	H	L	C	T	M	Z	M	E	N	C	O	I
C	E	A	N	P	R	E	E	G	X	A	A	I	K	N	M	M	E	E	R	N
T	C	C	I	L	O	N	S	F	U	R	P	V	C	S	M	I	E	L	R	O
R	T	B	M	E	S	N	S	G	Y	O	A	A	H	W	G	C	R	E	O	R
O	R	A	U	M	T	A	S	D	G	B	C	R	H	M	W	O	S	M	C	T
S	O	N	L	E	A	L	O	I	O	G	I	G	P	U	R	N	R	U	Z	A
C	N	D	A	N	T	V	R	F	L	N	T	R	H	I	E	D	U	I	F	H
O	I	W	B	T	I	N	C	F	O	I	A	E	O	R	T	U	L	N	S	C
P	C	I	V	A	C	O	S	U	D	L	N	L	T	B	E	C	E	A	I	E
Y	S	D	C	T	V	T	S	S	O	K	C	I	O	I	M	T	T	M	L	M
G	K	T	Z	I	V	W	Q	I	H	C	E	P	N	L	I	O	H	R	I	Y
E	Y	H	E	O	X	E	E	O	T	U	X	M	I	I	T	R	E	E	C	P
F	S	U	J	N	E	N	S	N	E	B	T	O	C	U	L	B	W	G	O	O
H	S	C	I	T	O	B	O	R	M	V	I	C	S	Q	U	E	O	Z	N	R
N	A	N	O	T	E	C	H	N	O	L	O	G	Y	E	M	W	R	J	O	T
Q	F	M	A	R	G	A	I	D	Y	D	O	B	E	E	R	F	L	C	Z	N
X	O	Y	Q	S	Y	C	N	E	U	Q	E	R	F	F	W	A	D	Q	Y	E



Super Sudoku

		3			9	6		
			7	8			4	
		4					9	
3			2		5			7
		2				9		
6			3		4			1
	2					7		
	6			2	3			
		9	1			4		

Editor's Quip

Brandon has left for Britian to help prevent the impending zombie invasion. Also Mike would like to extend his deepest apologies for any poor wording in the last Brain Buster.

Contributors:

Brandon Nikolaisen
 Mike Anderson
 Eric Kyfiuk

Brain Buster

You are hired by a shady character to deliver a package to a SEng student. You are told the SEng student will be at a restaurant at 7:30pm. Upon arriving at the restaurant you notice two people sitting at the same table talking: one SEng student and one Computer Science student. How can you tell the difference between them so that you can deliver the package covertly to the right person?

Answers to last week's problem:



The Question:

Four prisoners on death row are given one last chance to escape their fate. Each prisoner is given either a white or black hat; there are two of each. Which prisoner knows, with absolute certainty, what colour his hat is?

The Answer:

There are two hats of each colour. The man standing farthest to the right would know his hat colour if the two people standing in front of him had the same hat colour. Because the man farthest right sees two different colour hats he can't make a decision and does not say anything. Therefore the man in the white hat can conclude that he must have a different colour hat than the person in front of him.

Send your answers to essb-com@engr.uvic.ca