

SPONSORED PRIZES

Software Engineering Excellence

~ GEW Technologies

Architectural Awareness

~ Entelect

Algorithmic Innovation

~ PinkMatter

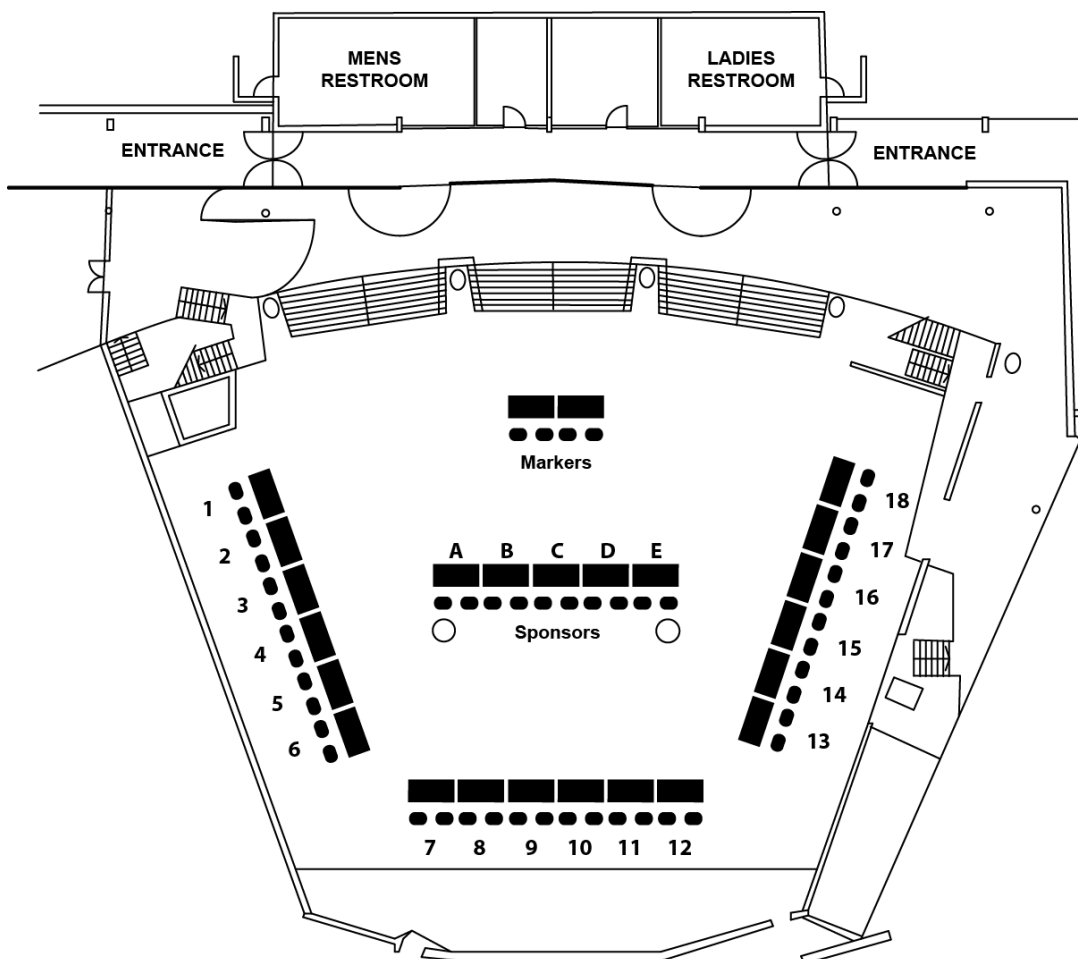
Innovation

~ EPI-USE

Best Mobile Application

~ ThumbTribe

RAUTENBACH HALL MAP



Groups

1. Triforce
2. TECH3
3. Team Runtime
4. RHM Software Solutions
5. Protocol 9
6. Myxgamemyx
7. Lux in Tenebris
8. JDT
9. HackJob Programmers
10. Fractals
11. The Droids
12. Designerd
13. CICO
14. CIA
15. Bonsai
16. ADROID IT Solutions
17. 101 Solutions
18. 0011

Sponsors

- A. GEW Technologies
- B. Entelect
- C. PinkMatter
- D. EPI-USE
- E. ThumbTribe



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

WELCOME TO THE

DEPARTMENT OF COMPUTER SCIENCE

2013 PROJECT DAY

EVENT SCHEDULE

- | | |
|--------------|--|
| 9h00 | Opening of exhibits to public |
| 12h00 | Closing of exhibits and taking of class photo |
| 12h45 | Prize-giving followed by light refreshments |



PROJECT: AFK Arena. A game world in which opposing AI driven bots battle it out to be the ultimate winner.

MEMBERS: J Maclaurin, D Smith, JW Wessels

CLIENT: EPI-USE



PROJECT: Suite of Android applications that provide information on South African sports.

MEMBERS: ML Goutondji, N Makhabane, SC Chadwick

CLIENT: Samsung



PROJECT: A time management system for a task-oriented business environment.

MEMBERS: S Mamorobela, K Mamadi, K Mokgohloa

CLIENT: Ultimate Linux Solutions



PROJECT: Distributed Scrum Teamboard. A web application that facilitates Scrum team collaboration.

MEMBERS: R O'Brien, H Kolver, M Mills

CLIENT: EPI-USE



PROJECT: Nsangwini. An online web-interface for server-side video and image rendering.

MEMBERS: ID Bosman, I Jordaan, SJ Scheepers

CLIENT: Figtory



PROJECT: An estate management system for the Tales of Teana Larp.

MEMBERS: V Buitendach, L Lubbe, JHH Vermaak

CLIENT: Tales of Teana



PROJECT: Bring Your Own Device (BYOD) Asset Tracker. An secure corporate network access control system for mobile devices.

MEMBERS: W Raath, M Marias, H Paul

CLIENT: MWR InfoSecurity



PROJECT: NFC Electronic restaurant menu and ordering system based on mobile devices and technology.

MEMBERS: D Hyslop, J Baldwin, T Le Grange

CLIENT: CSIR



PROJECT: OmniShare. An Android/Java based content distribution and centralization system.

MEMBERS: PA Janse van Rensburg, B Kleinhans

CLIENT: Samsung

PROJECT: mwrNAV. A network anomaly visualizer.

MEMBERS: A Helberg, S Bevis, J van Rensburg

CLIENT: MWR InfoSecurity



PROJECT: A distributed application manager.

MEMBERS: F Germinhuizen, J Swanepoel, H van Koesveld

CLIENT: CSIR

101 Solutions

PROJECT: A mobile application that allows registered users to retrieve their medical scheme information and locate service providers.

MEMBERS: J Ramothale, I Tease, T Mahlangu

CLIENT: Zieto



PROJECT: iPlan Field Guide. Generic web services which reflect a database design to accomplish Q&A search functionality.

MEMBERS: S de Villier, J Viljoen, J Murray

CLIENT: iPlan



PROJECT: Android Mesh Walkie. An android application that can make calls and send text messages via a wifi network or a serval mesh.

MEMBERS: C Fourie, I du Toit, A Louw

CLIENT: CSIR



PROJECT: Sketchup Blocks. Create digital 3D models with physical blocks and export for further manipulation in Google Sketchup.

MEMBERS: E van Zyl, H Oldewage, J Coetzee

CLIENT: CSIR



PROJECT: Online Multiplayer Recreation of Pac-Man.

MEMBERS: C Keyter, T Kearney, J Singer

CLIENT: Derivco



PROJECT: GeoRate. An Android application that allows users to rate areas and view these ratings in a variety of map forms.

MEMBERS: R Olivier, B Denner, J van der Walt

CLIENT: EPI-USE



PROJECT: TeXchat. A mobile chat application that can render mathematical equations.

MEMBERS: S Botha, M Peens, J Venter

CLIENT: University of Pretoria

