

UNIVERSITEIT · STELLENBOSCH · UNIVERSITY jou kennisvennoot · your knowledge partner

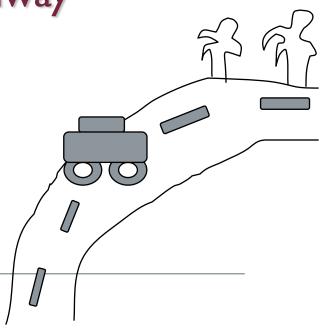
The Higher Education Teaching and Learning Environment – challenges and opportunities in relation to the electronic information highway

Brenda Leibowitz

Symposium
Academic Libraries: Proactive Partners
in Learning and Research

2 November 2006







The Higher Education T & L Environment



Features within the teaching and learning context

Advantages to the teaching and learning environment of the new landscape

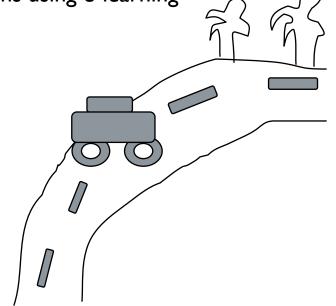
Initiatives facilitated by the new electronic landscape at Stellenbosch University

Three examples of teaching and learning innovations using e-learning

Synthesis of examples

Implications for partnerships

Conclusion





Features within the t & I context



- Pressures faced by academics with regard to their roles as researchers, teachers and contributors towards the development of society
- Challenges impacting on education, posed by an unequal and divided society
- Expectations from employers and industry
- "Wobbly" information skills of students



Advantages to the t & I environment



- The paperless file
- Speed
- Availability of information
- Opportunities for collaboration
- Opportunities to restructure teams and job descriptions



SU initiatives

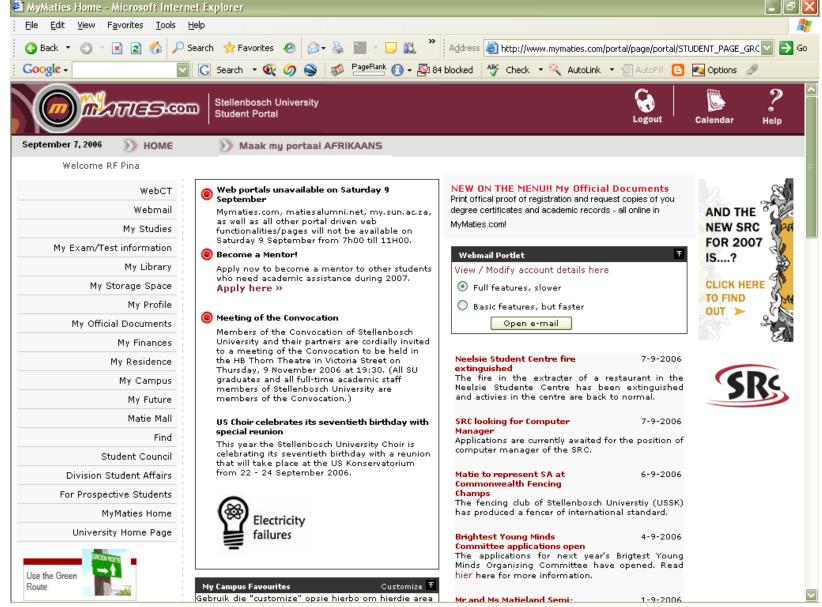


- The staff, student and alumni portal
- The student tracking system
- The e-portfolio concept
- Turnitin
- The WebCT Vista learning management system



MyMaties.com: student portal homepage

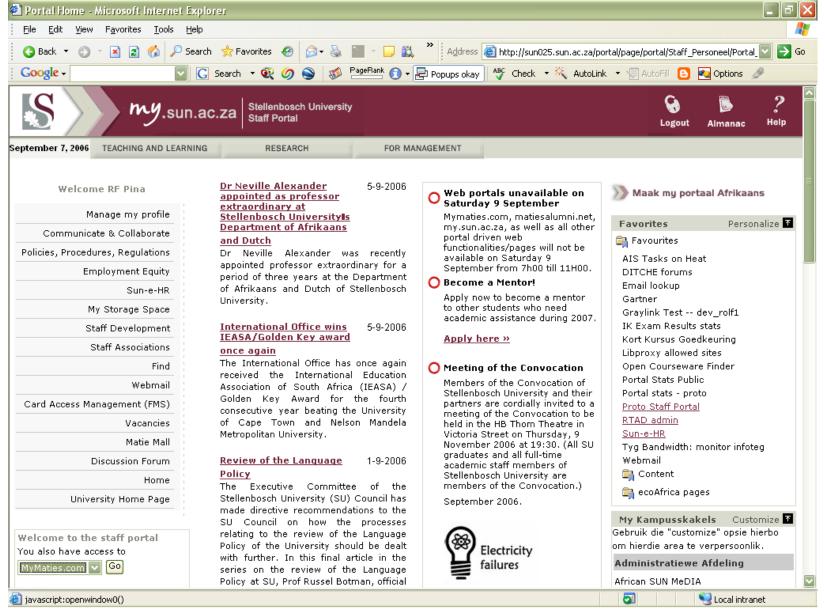






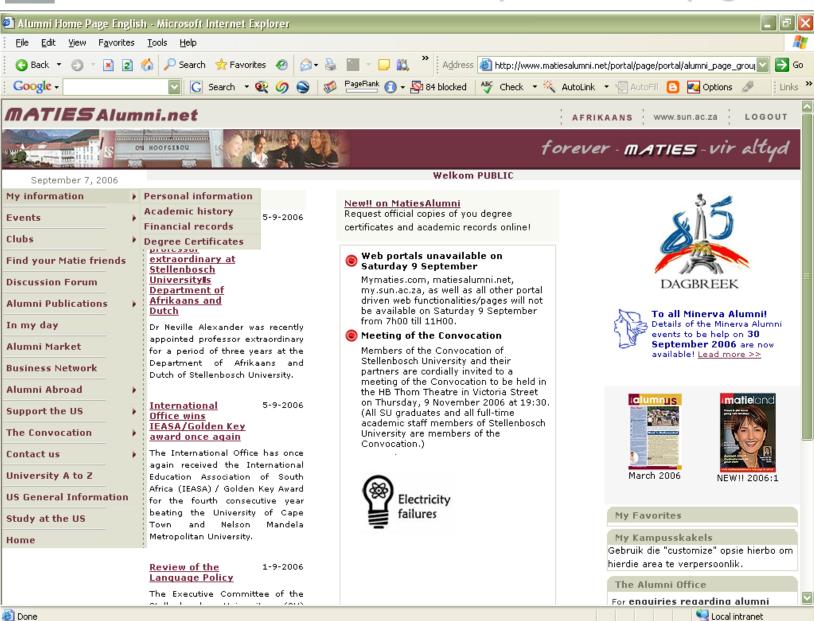
My.sun.ac.za: staff portal homepage







Maties Alumni.net: alumni portal homepage

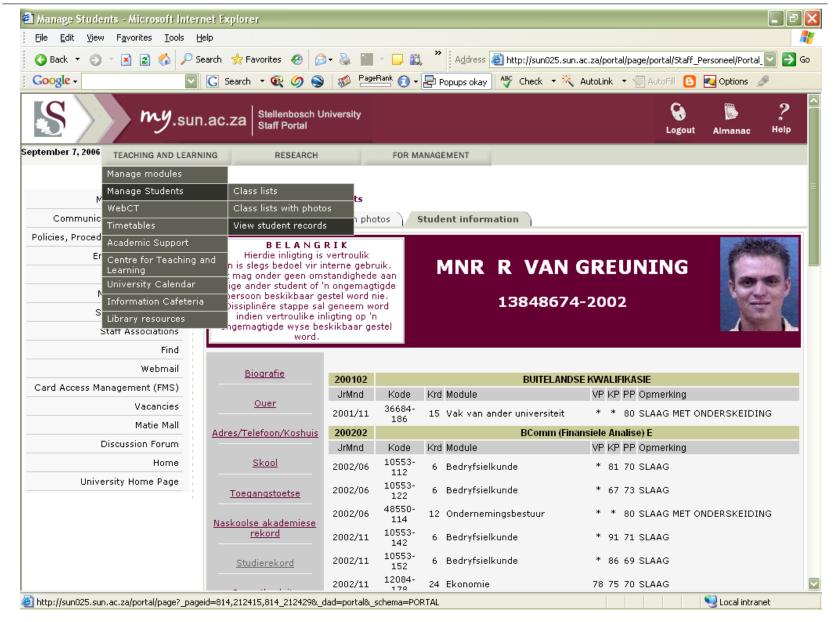






Staff portal – student record query

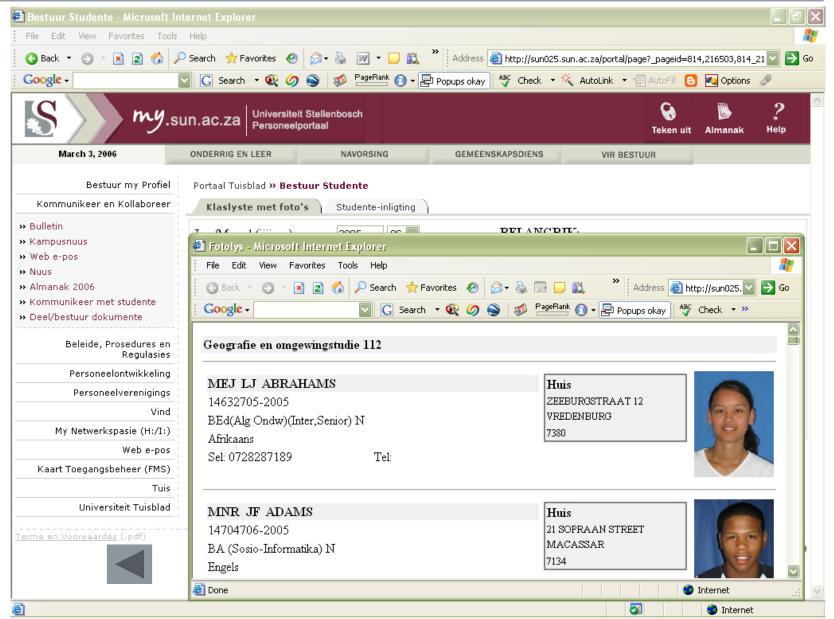






Class lists with photos



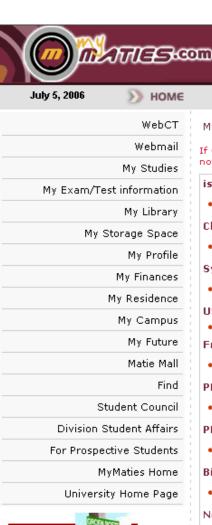




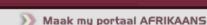
WebCT integration with student portal



Help



Route



Stellenbosch University

MyMaties Home :: WebCT

Student Portal

If you are **experiencing problems** clicking through to your WebCT course, or if page below does not seem to display correctly, <u>click here to go to WebCT Home</u>, You will have to log on there again.

isiXhosa 3rd year: Drama - isiXhosa 3rd year: Drama

 Section Instructor: F TREDOUX, TA SIMAYILE, BN MANTAMBO, JP BOSMAN, L MULLER, AD VAN DER MERWE, CC VAN DER MERWE, MW JADEZWENI

Chemistry 114 - Chemistry 114

Section Instructor: RC LUCKAY, EE MCLEARY, PFM VERHOEVEN, M LUTZ, HJ ADENDORFF, AD VAN DER MERWE

Systems and signals 315 - Systems and signals 315

 Section Instructor: LC SCHWARDT, AD VAN DER MERWE, JG LOURENS, WJ PEROLD, G van Rooyen

USB-Ed Nuwe Templaat - 1 USB-Ed Nuwe Templaat

Section Instructor: AD VAN DER MERWE

Framework of full course outline - Framework of full course outline

 Section Instructor: JE PERRY, RD WILLIAMS, A LAAS, AD VAN DER MERWE, JCD AUGUSTYN

PDM Stellenbosch Lessons (2005) - PDM Stellenbosch Lessons 2005

 Section Instructor: JE PERRY, RD WILLIAMS, A LAAS, AD VAN DER MERWE, JCD AUGUSTYN, JB DU TOIT

PDM University of Limpopo (2005) - PDM University of Limpopo 2005

Section Instructor: JE PERRY, RD WILLIAMS, A LAAS, AD VAN DER MERWE, JCD AUGUSTYN, JB DU TOIT

Biblioteek module - Biblioteek module

 Section Instructor: RF PINA, MS SAMUELS, Richard Thompson, PG DU PLESSIS, Yolande Verwey, AD VAN DER MERWE, EA NOLTE, D PRETORIUS, A Maritz

Neurosciences 371 - Neuro sciences 371

 Section Instructor: AD VAN DER MERWE, FJ CILLIERS, JA CARR, S BRINK, Richard Thompson

Military geography 344 - Military geography 344



Calendar



Bediener aftyd / Server downtime

06/06/28

Jy het huidiglik niks op jou te doen lys nie.

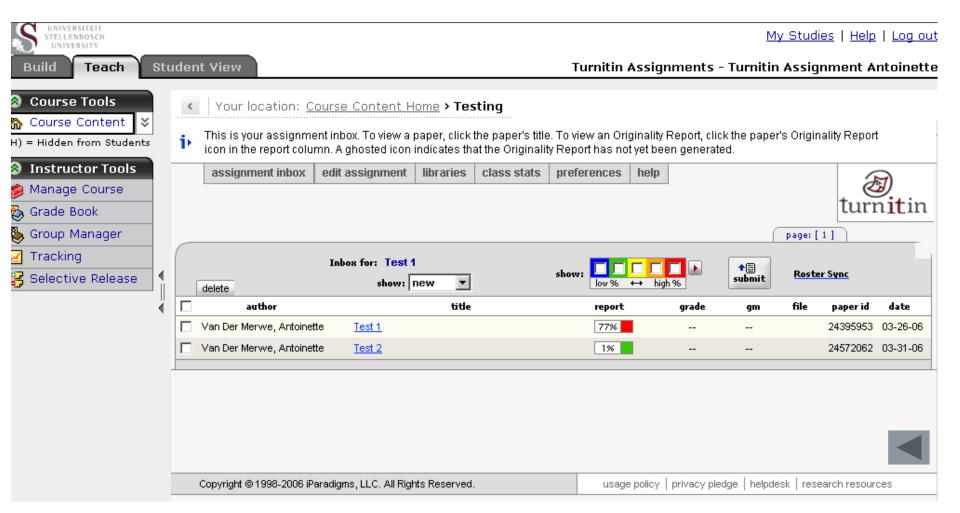
Jy het tans geen nuwe punte om te vertoon nie.





Turnitin integration in WebCT Vista











University of the Western Cape

University of Makerere

University of the West-Indies Mona

University of Bar-Ilan

University of Maryland

- South Africa

- Uganda

- Jamaica

- Israel

- United States





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● Women's Health and Well-Being			
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Manage Students is			Bodily Integrity Galia Avres, Carolyn Crause, Kimberlee Guest, Vivienne Guest,
Homepage ir	contains links, click a group name to view the members of the group. To import files to your presentation, click Edit Files . Note: Please remember to name your first page index.html.		
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ASSIGNMENT 2: I ASSIGNMENT 3:C	Bodily Integrity	Home	Althea Perkins,
	Final Project Template	Final Project Template	Lilian Tabich
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Communications Discussions Email	Reproductive Health and Sexuality	REPRODUCTIVE HEALTH AND SEXUALITY	
Chat	🡺 Social Well-Being	Social Well-Being	
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The nature of the assignments was very intelligent as for they enabled me figure out the terms individually, then compare this understanding with other women overseas and in the end with a woman from my surroundings. Within the same time, I had the chance to discuss the topic cross-culturally and learn plenty about it and about the different conditions that contribute to it. Assignments that demanded us to read others' work exposed me to different locations and cultures an opportunity that we usually do not have. The interviews from different parts of the world show that even though we live in one global village we still see differences in the attitude of women to health due mostly to different socio economic geographic ethnic parameters.





Many students (especially those facing oppression) do not have the opportunity to travel and experience the world. Traveling gives people a better view of local issues in comparison to universal issues. Therefore those who don't have the opportunity to travel internationally usually do not have the opportunity to have an understanding of these two varying issues and the broader view that is developed through this experience. It has been my experience that international exchange via web learning is just as valuable as, and probably more accessible than, the more traditional international exchange student learning projects. It is my hope that we will extend this opportunity to more students.



Global Engineering Teams



It was an incredible experience to be able to work with engineers from other parts of the world and to see what the similarities and differences between us are. It was good to see that the South African engineers do not need to stand back for engineers from other countries. It was also clear that communication would always be a problem unless attention was paid to that from the beginning. I learnt that communication is a problem when you work with people from other countries. I learnt how to manage the communication gap and how to keep it under control. Also

learnt how to manage and accommodate differences of opinion.

I gained a great deal of insight from working in a team over a large distance, with all of us working towards a common goal, under a tight schedule. I learnt how to place better trust in the other members to complete their goals.





Worst experience ever

It gave us a few problems, is kicking out of the system, but it's an awesome education system

It is very good and I enjoyed it. It is a simple way of connecting with your lecturers and group members









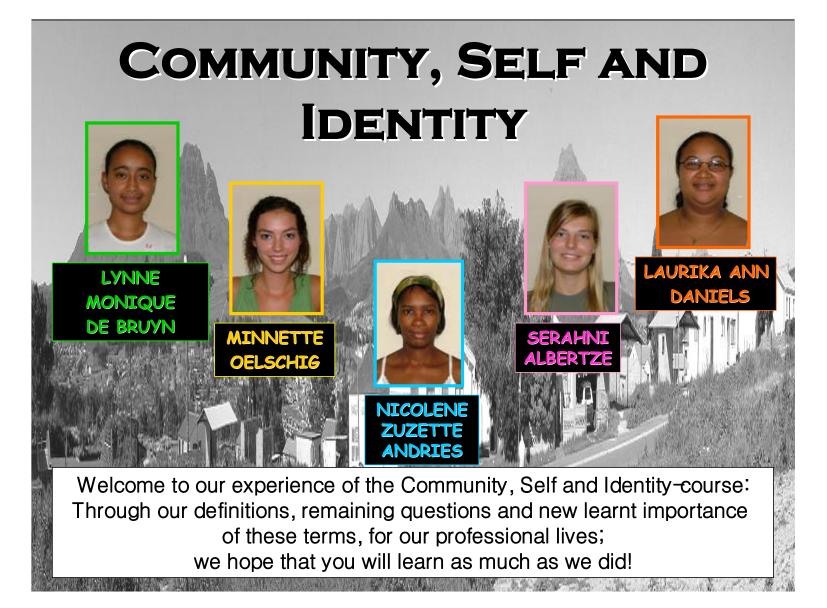


UWC social work student had done the practice of PowerPoint for a single hour, which was not fair for them, as they had struggled to do it. If the presentation was not prepared according to the mixed institutions that is UWC and the US it could had been an embarrassment for UWC students because were not familiar with it. The US students had played a big role to help the UWC students to get used in techniques of using the PowerPoint

However I do want to mention that I also observed that the students of UWC somehow undermined their strengths with regards to their presentation skills, as I noticed that 98% of the groups were presented by the Stellenbosch students



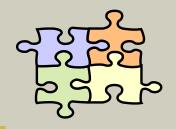








Conclusion



In a multi-dimensional society, it is important to embrace that people, even professionals, are individuals and have different ideas about life, but that everyone has an unique and important contribution to make. (This is the main lesson we learned from being a part of this programme). It does not mean that we cannot have our own opinion, the importance is accepting our own identities while acknowledging and respecting others. Like the puzzle, every piece is a different colour, but together it forms a whole. All the pieces have one purpose, to form a puzzle. All of us differ, but we all share the same goal – to help people in need.















Synthesis of three cases



- E-learning can contribute to learning in interdisciplinary settings
- It can contribute to citizenship education
- Benefit of a mix of electronic and face to face
- Allows for use of on-line communication for research purposes
- Does not necessarily reduce costs, but allows for replacement of costly learning opportunities
- Reliant on infrastructure, eg. electricity supply
- Reliant on societal and contextual features
- Provides useful structure for communication and assignments



Implications for partnerships



- Various role players in a partnership
- Extra funding often necessary in piloting phase
- Use of newest and best systems helpful
- Existence of quality technical back up essential
- Adequate time for planning is required
- Partners need to investigate what new literacies are required, and which literacies are being generated
- Quality of electronic communications technology necessary but not sufficient



Conclusion





It is up to us, the partners, to ensure the electronic highway leads to educational heaven on earth, rather than to a higher education cul de sac