Perfecting the Blend
Implementation and Impact of New Learning spaces

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Collaboration Trends & Emerging Technologies

COLLABORATION IN THE CLOUD
By 2012, 40% of enterprises will leverage cloud to meet UC needs; >30% of interactive videos used for collaboration will be cloud delivered.

MASS MOBILITY
By 2015, 900 million tablets in market; 982 million smart phones shipping annually.

SOCIAL COLLABORATION GROWTH
By 2016, social technologies will be integrated with most business apps; social platform market projected to grow nearly 400%.

Web 3.0

EMERGING WEB-CENTRIC TECHNOLOGIES
By 2013, emerging technologies (RTC, HTML5, SVC) will make video collaboration browser-based and inherently mobile.
The BYOD movement

Almost two-thirds of students aged 10 to 12 and 90 percent of those 14 to 17 have a cellphone, while smartphone usage is at 44 percent for secondary students and 49 percent for college students.
Unified Communications: Synchronous and Asynchronous

Communication Anywhere
on Any Device

At Home or Mobile:
- Laptop
- Desktop
- Tablet/Touch Pad
- Smart Phone
- Interactive TV

In the Cloud
- Digitally Stored
- Audio
- Video
- Content
WHAT ARE INNOVATIVE TEACHING PRACTICES?

**Student Centered Pedagogies**
- Personalized
- Collaborative
- Knowledge building
- Self-regulation

**Extending Learning**
- Problem Solving
- 24/7 learning opportunities
- Global and cultural understanding

**ICT Integration**
- By educators
- By students
- Basic usage vs.
- Higher-level usage (for knowledge building and creativity)
Audio Visual: Classrooms

- 35 classrooms, each with a max capacity of 48 learners. Many classrooms have folding walls allowing 2-3 to be combined for larger groups. 4 DU classrooms are outfitted as Polycom TeleClassrooms to connect with similar Polycom TeleClassrooms in key offices around the U.S. and in India.

- 36 “multi-purpose” team rooms for small group breakouts, counseling, or team work.
Welcome to Deloitte’s Classroom for the Future

1. Multiple projection screens eliminate “front of the room” and create a 360° learning experience.
2. Central technology control with A/V help button for responsive tech support.
3. Nearby team rooms and printers support your creative learning format.
4. Movable whiteboards for portable and paperless idea sharing.
5. Copycams enable you to photograph, print, save, and share content.
6. Power and projection connections at each table enable simultaneous presentations.
7. Natural light to enhance alertness and learning reception.
8. Instant removable walls and mobile furniture enables flexible room configurations.
9. Polycom teleclassroom video conference capabilities connect remote learners to DU.
Classical Programs with Manhattan School of Music

Pinchas Zukerman

Thomas Hampson
Innovative Learning Environments
Conference Room Collaboration

The meeting chair can easily interact with her presentation.
Global Content Providers

The Biosphère
ReefHQ
LIVE from within the southern hemisphere’s largest tank

Remote Telescope Project
Charles Sturt University enables actual astronomy study during school day
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New Learning Culture