Enriching Students' Learning Experience through Innovative Mobile Apps

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24 May 2018

SUSS
SINGAPORE UNIVERSITY
OF SOCIAL SCIENCES

Agenda

1. About SUSS
2. Strategies to support Adult Learners
3. Demonstration on mobile apps
4. Q & A

About SUSS

Singapore University of Social Sciences (SUSS) is one of Singapore's six national universities and its mission is to provide lifelong education that equips learners to serve society

Programmes	~ 70
Student Enrolment	~ 15,000
Alumni	~ 30,000
Full-time Faculty	~ 170
Associate Faculty	~ 1,000
Full-time Non-academic Staff	~ 320

The School of
ARTS & SOCIAL SCIENCES
Find Out More

The School of
BUSINESS
Find Out More

S R Nathan School of Human Development

The School of
LAW
Find Out More

The School of
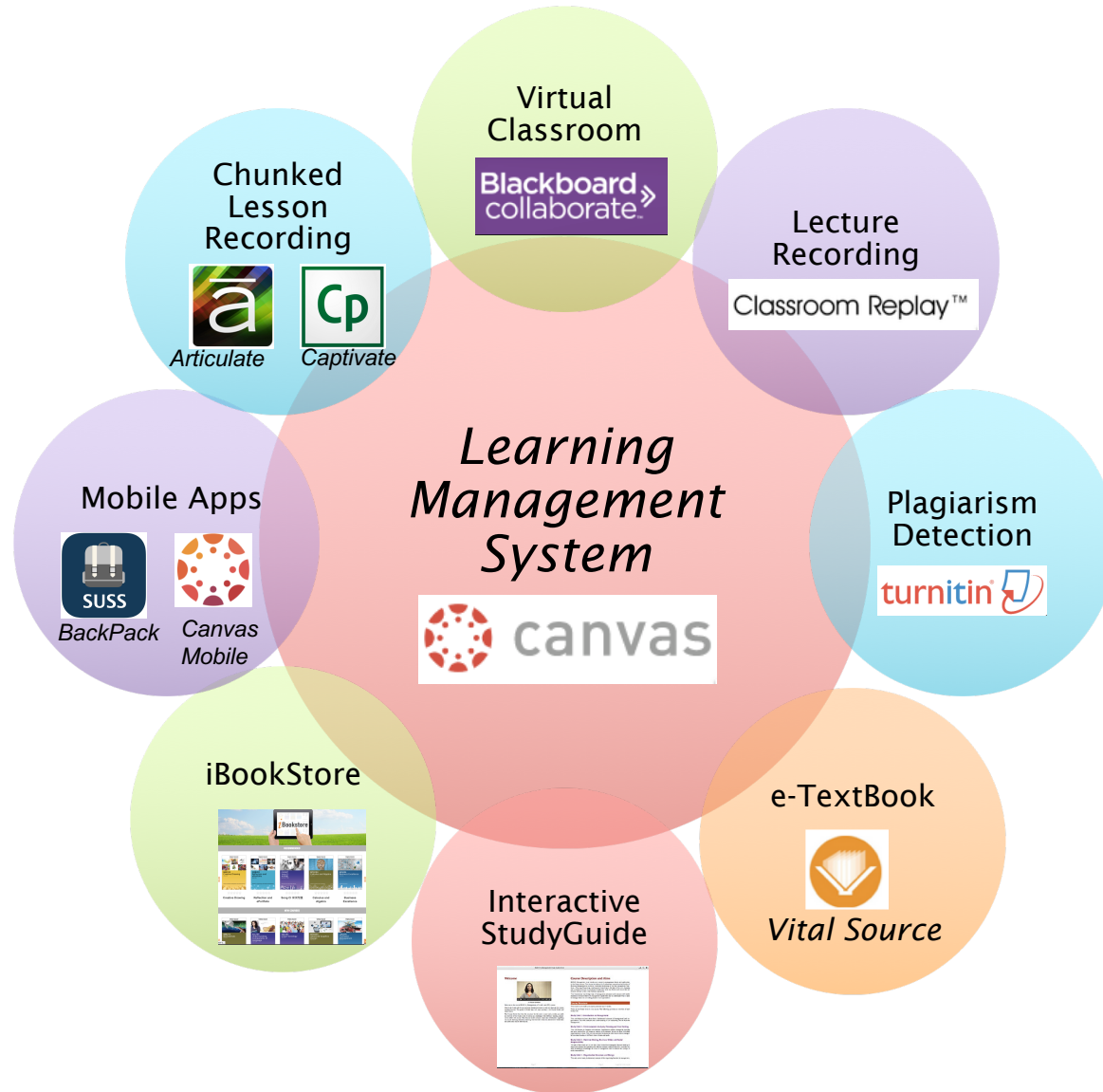**SCIENCE & TECHNOLOGY**
Find Out More

Adult Learners

- Busy working adults juggling work, studies and family

- Owing to lack of time, they are practical and goals-oriented

- They use personal life experience as a resource

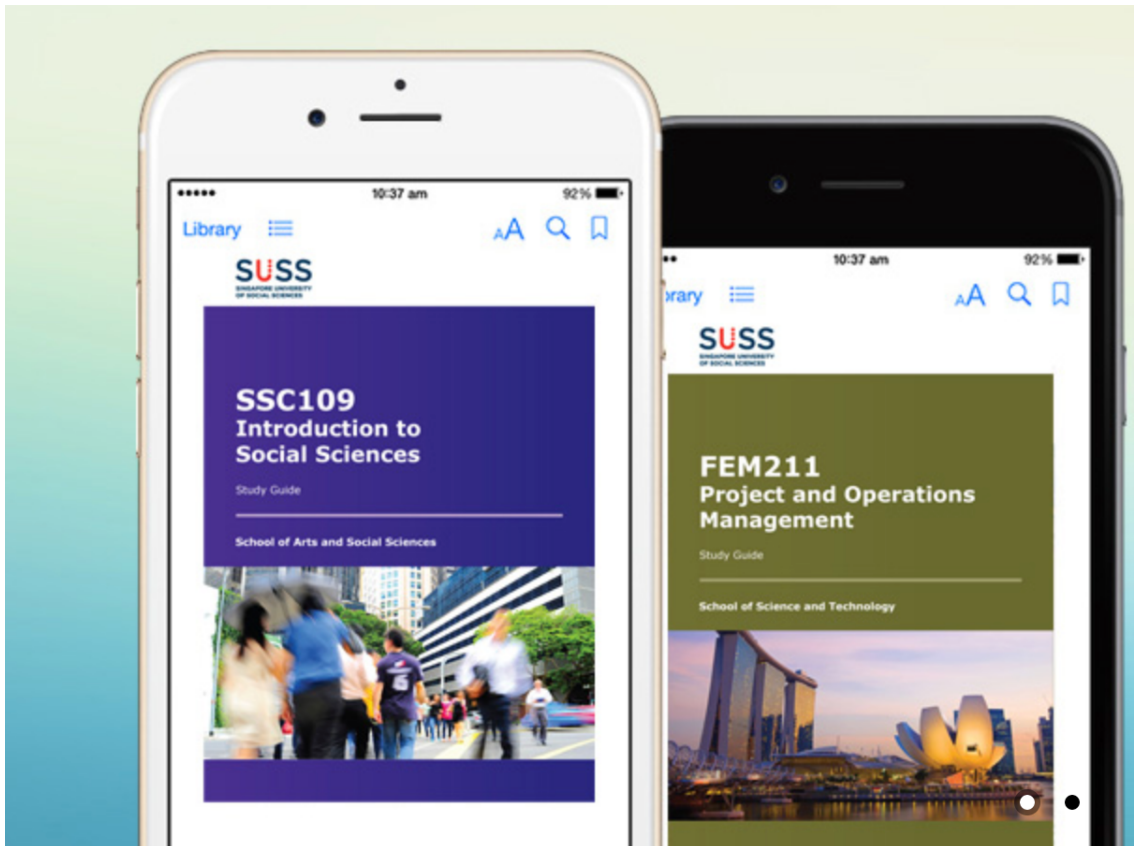- Usually very demanding and have high expectations
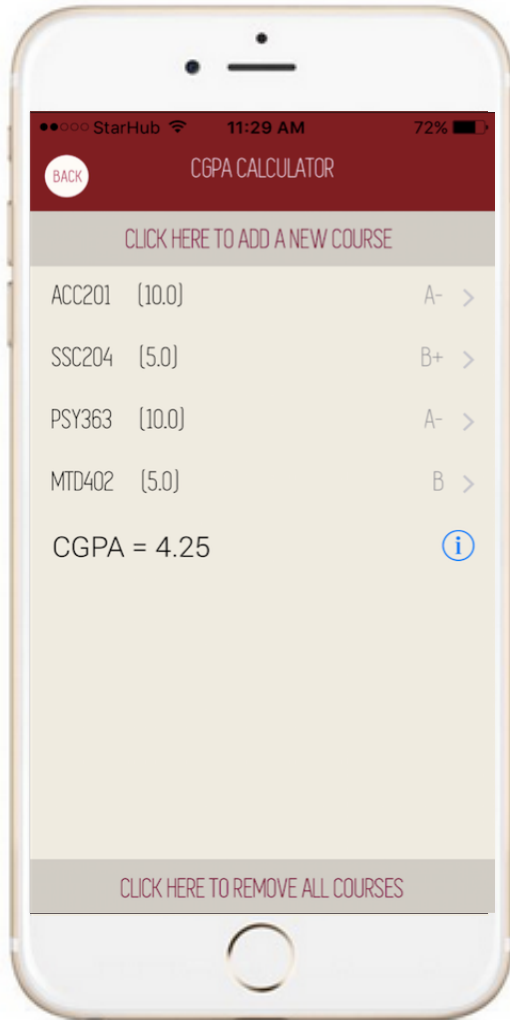
Suite of eLearning Tools

Virtual Classroom — Blackboard collaborate

Chunked Lesson Recording — Articulate, Captivate

Lecture Recording — Classroom Replay™

Mobile Apps — BackPack, Canvas Mobile

Learning Management System — canvas

Plagiarism Detection — turnitin

iBookStore

Interactive StudyGuide

e-TextBook — Vital Source
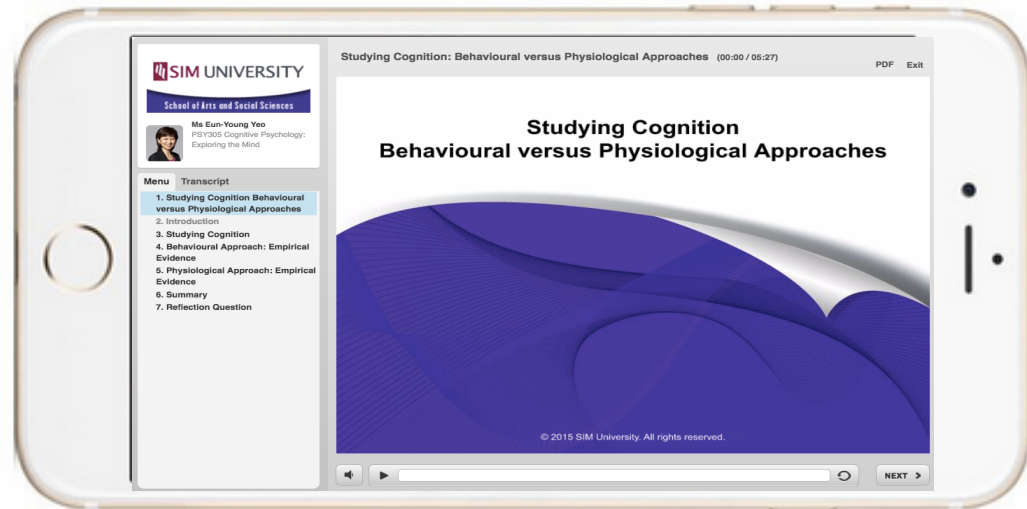
"Mobile First" Strategy

- Makes learning fully mobile for learners

- Interactive Study Guide in "reflowable" eBook (ePUB) format that works across different operating systems (iOS, Android, Windows and Mac)

"Mobile Learning" is key …

- Single mobile app to access essential learning resources while on the move

  - Recorded lecture, study guide, chunked lesson recording, etc

  - Push notification, LMS status, attendance marking, CGPA calculator, etc

"Cloud First" Strategy

> **95%** of eLearning infrastructure is cloud-based (SaaS and IaaS)

Vital Source

Blackboard collaborate

turnitin

Respondus

canvas BY INSTRUCTURE

salesforce

CANVAS CATALOG

Microsoft Imagine X

Software-as-a-Service (SaaS)

iBookStore

Learning Services Repository

Dashboard

BackPack

amazon web services

Captivate

Mobile

Interactive Study Guide

Articulate

Infrastructure-as-a-Service (IaaS)

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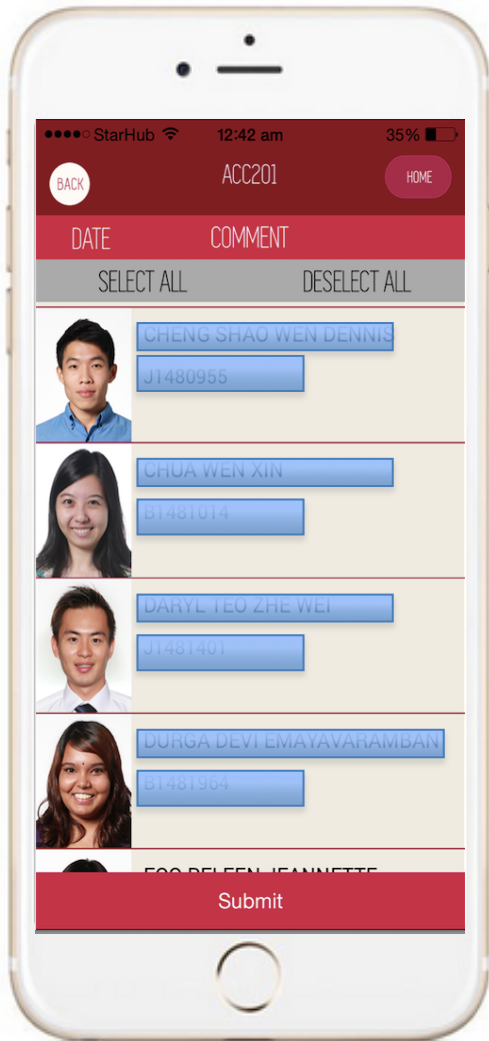# "Users First" Strategy

"All-in-One" mobile app

- All-in-One mobile app for students, faculty, alumni and public

- Profile-based login

- Ability to call external apps (Canvas, Gitden, Bookshelf)
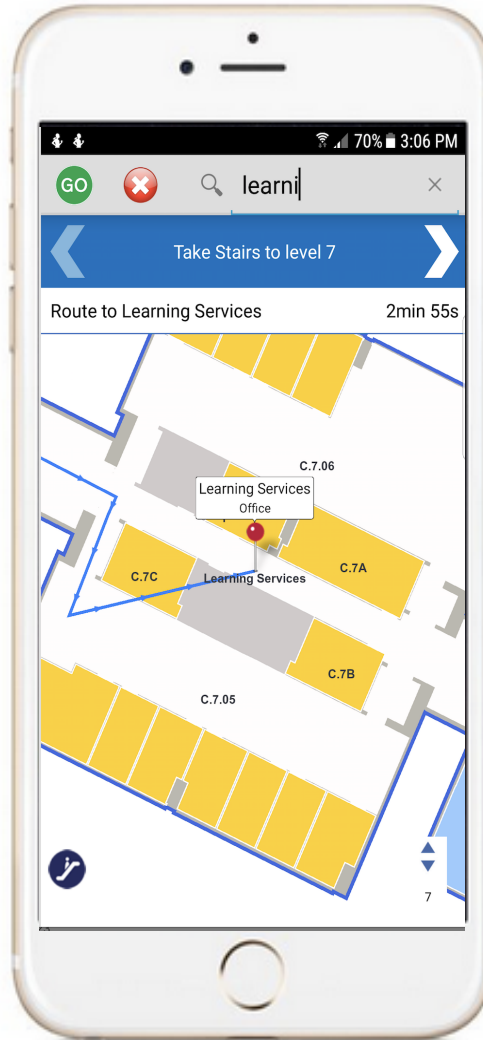
Key Takeaways ...

Conference Theme: eLearning for the Future

1. "Mobile First" strategy enables learning anywhere, anytime and on any device

2. "Mobile Learning" is key and will continue to be

3. "Cloud First" strategy provides high level of service availability unmatched by on-premise setup

4. "Users First" strategy drive innovations and enriches learning and teaching experience
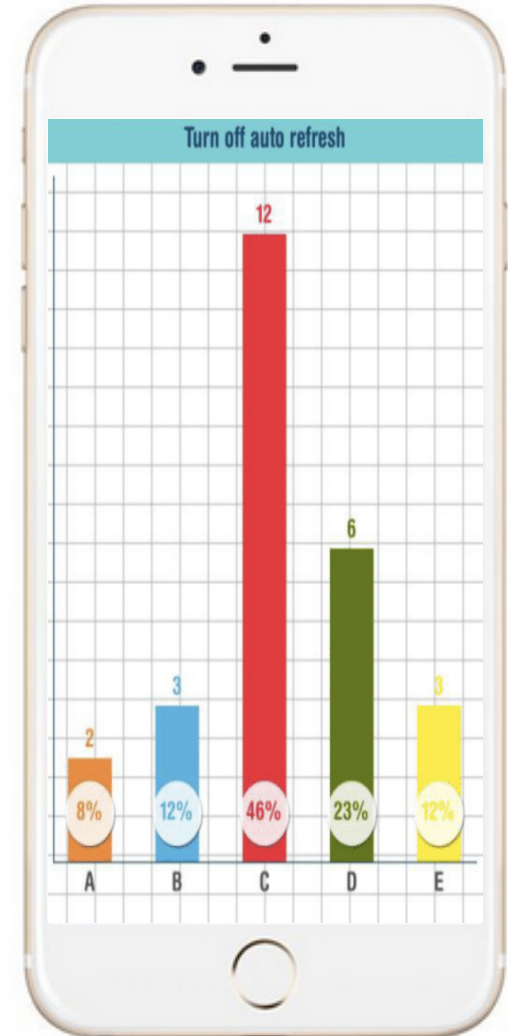
Demonstration

Attendance Marking
(iBeacon Bluetooth)

Indoor Positioning and Navigation System
(Apple BlueDot)

Clickers Student Response System

Question & Answer

Thank You.

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