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From Exceptional to Everyone:

Microsoft's Efforts to Democratize Blended Learning

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Office Mix:
Microsoft's Efforts to Democratize Blended Learning

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Goals for today

- Quick introduction to Office Mix
- Demo to show the end-to-end process
- Usage and partnership scenarios

Digital transformation of education

TRADITIONAL

Heavy backpacks

Learning in lock-step

Teacher lecturing

Static textbooks

Learning is solo sport

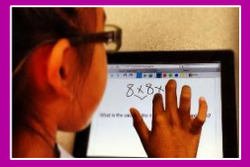
Infrequent high-stakes assessments

MODERN

Lightweight digital devices, efficient workflows

Personalized, mastery learning

Blended learning



Engaging and interactive courseware

Learning is collaborative 21st century skills

Continuous low-stress feedback / assessment

Hard to blend today

- Difficult to author online lessons
- Difficult to make them engaging
- Difficult to publish and share
- Difficult to get relevant analytics

Office Mix

Create.

Work in PowerPoint.

Record video, audio, ink.

Re-purpose your or others online lessons.

Engage.

Add quizzes, polls, interactive simulations.

Share easily and watch on any device.

Extensible platform for new interactive elements.

Evaluate.

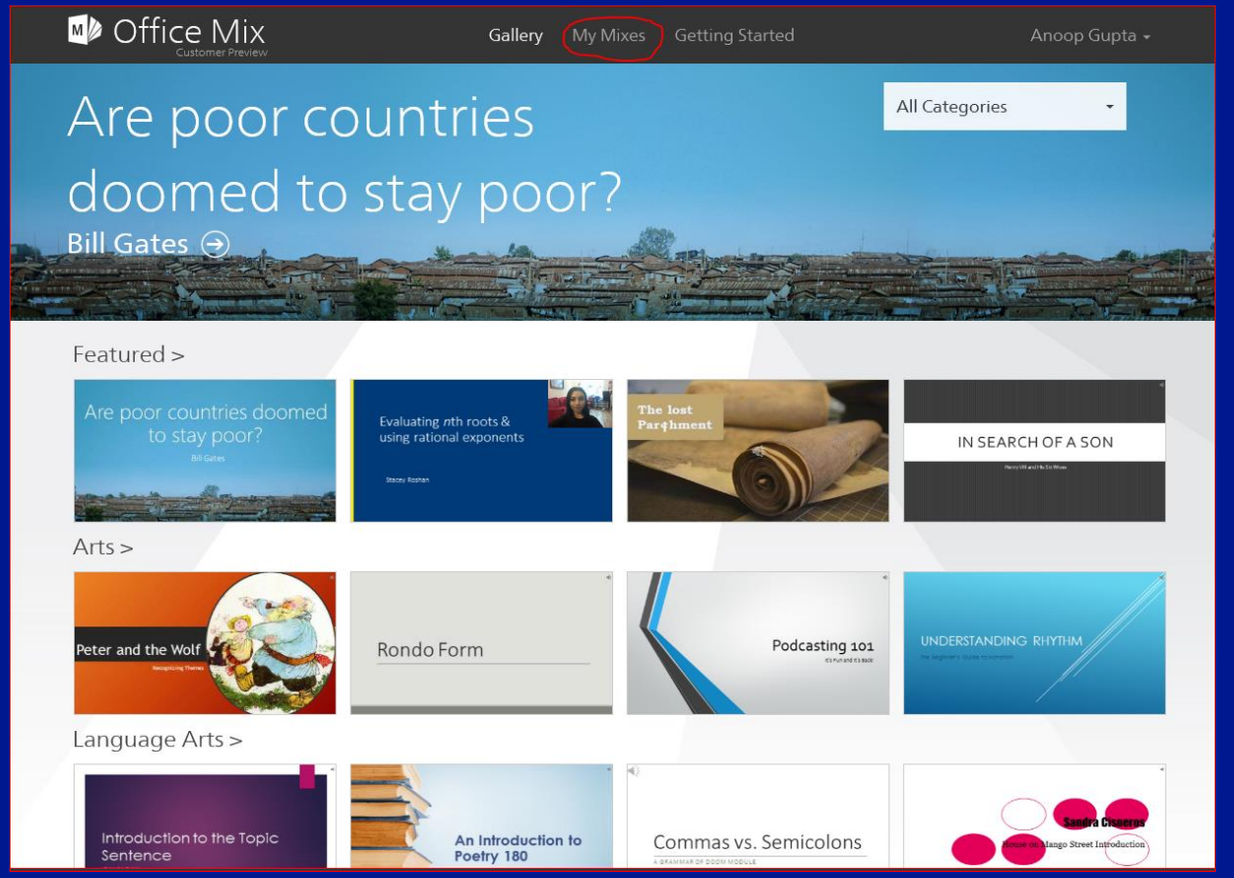
Review aggregate and per user/slide analytics.

See and gauge student understanding.

Improve content and student learning.

From PowerPoint to Interactive Online Lessons in Minutes

Three primary solution components



Authoring within PowerPoint.

Interactive consumption experience on devices.

Web portal to manage, share, and see analytics for your Mixes.

Demo

Office Mix

System Requirements

- Windows machine or a Mac running VM (e.g. Parallels)
- PowerPoint 2013
- The add-in is free
- Active stylus (optional, but nice to have)

Usage and partnership scenarios

- Online lectures for MOOCs, SPOCs, blended
- Practicing research/conference presentations
- Sharing research/conference presentations
- Developing “Office Lab Apps”

Future extensions

- Slide-level discussion boards
- Integration with popular LMSs
- Integrated note taking
- “Live” lecture recording
- Richer platform for labs, grading, analytics

Discussion / Questions

http://mix.office.com

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