NISTS 2023
BE A CONNECTOR FOR TRANSFER STUDENT SUCCESS
Virtual • February 1-3 | Portland, OR • February 22-24

The following presentation was given at the 21st Annual Conference for the National Institute for the Study of Transfer Students. Please cite responsibly and direct questions to the original presenter(s).

Facilitated Discussion

2860 - Changing the Landscape of Credit Mobility: Exploring Accomplishments and Pain Points Leading to National Impact

Credits and Degree Pathways, Partnerships and Collaboration

Arizona State University invites you to a focus session to discuss accomplishments and pain points with course evaluation, pathway building, and department staffing. While ASU does have a robust transfer system, the Transfer Guide, the transfer evaluation office continues to explore ways to leverage technology and data-driven solutions that could benefit ASU and institutions nationally. This session will be interactive, as feedback will be critical for success in the creation of innovative solutions.

Katherine Antonucci, *Director of Special Projects*
Tanaya Dempsey, *Director for Academic Transfer Credit Solutions*
Arizona State University

Changing the Landscape of Credit Mobility

Exploring Accomplishments & Pain Points Leading to National Impact

Tanaya Dempsey
Katherine Antonucci

February 2023

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Introductions & FUN Stuff

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Session Goals

Share

Learn

Build Connections

ASU Goals

Understand

Learn

Build connections

Find solutions

Who is here today?

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Agenda for today

1) Take corresponding colored sticky notes

2) Group Discussion

3) Learn about ASU's technology idations and plans

4) Give input on the plans

Sticky Note Key	Size		
Institution Type	Small	Medium	Large
2-year	Bright Green	Yellow	Blue
4-year	Dark Green	Light Green	Purple/ Pink

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Discussion Questions

What are your successes in…

What are your pain points in…

Transfer course evaluation

Transfer curriculum pathways

Transfer related staffing

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Discussion Questions

If you had a magic wand, and could envision the perfect transfer technology tool, what would it look like?

First thought best thought

Creativity encouraged!

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Course Triangulator Overview

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Course Triangulator

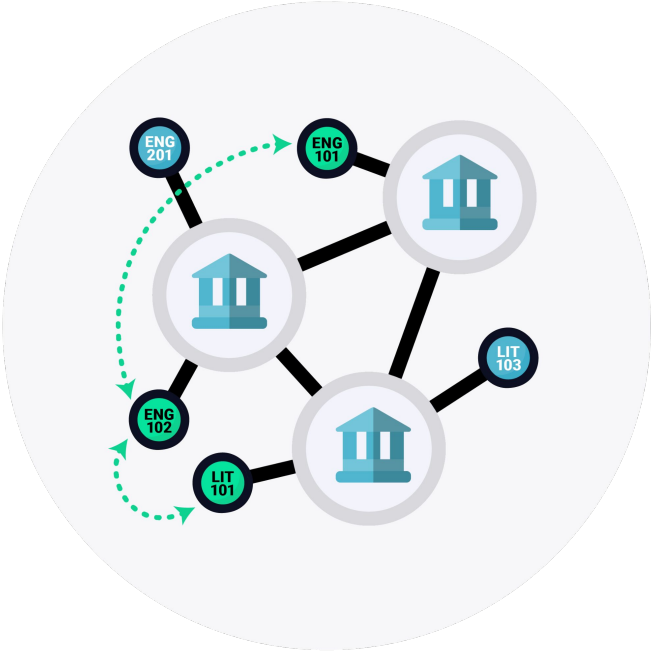
Build capability for institutions to identify course equivalencies through network effect. Move towards a workflow leveraged by data with human input building on data confidence.

How it works

- Leverages unilateral equivalencies and bilateral agreements across multiple institutions
- Algorithm evaluates existing rules and alignment between institution decisions
- Workflow suggests equivalency rules between institutions based on the transitive mathematical principle

Benefits

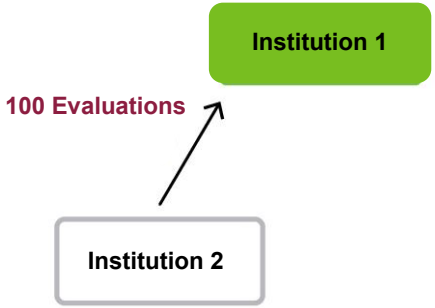
- Utilizes a network approach to rapidly increase course equivalencies through institutional participation
- Institutions maintain autonomy over evaluations, leveraged by technology and data



Credit Mobility - Course Triangulator

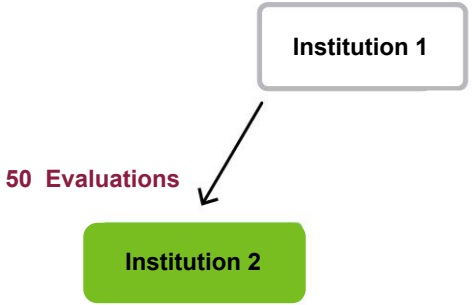
Institution 1

Institution 1 has 100 evaluations for institution 2



Institution 2

Institution 2 has 50 evaluations for institution 1

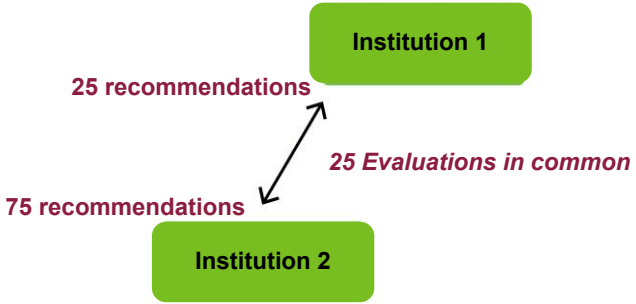


Triangulated

25 evaluations are in common

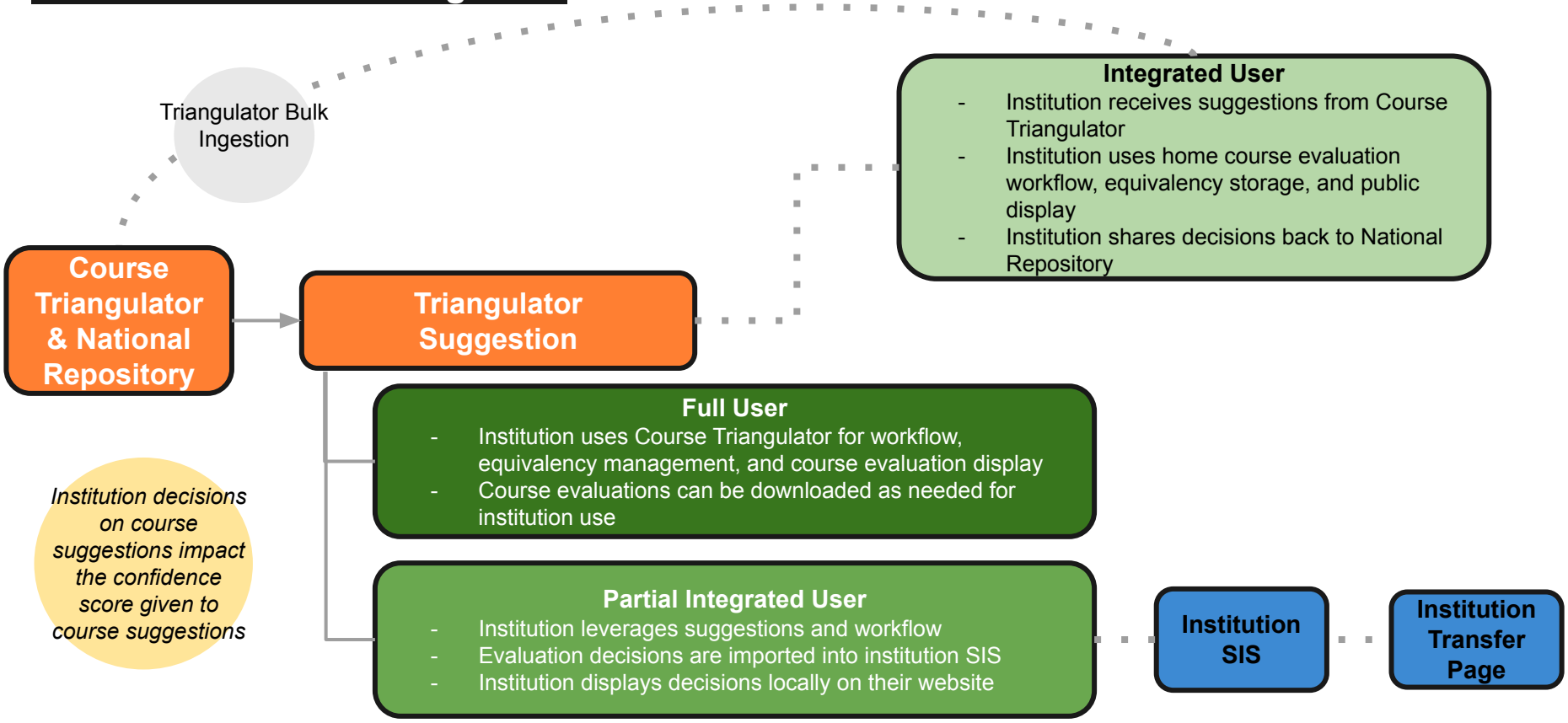
Institution 1 has 75 new evaluations that can be suggested to institution

2. Institution 2 can suggest 25 evaluations to insitution1



Course Triangulator

ASU Transfer Guide Integration



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Course Triangulator Feedback

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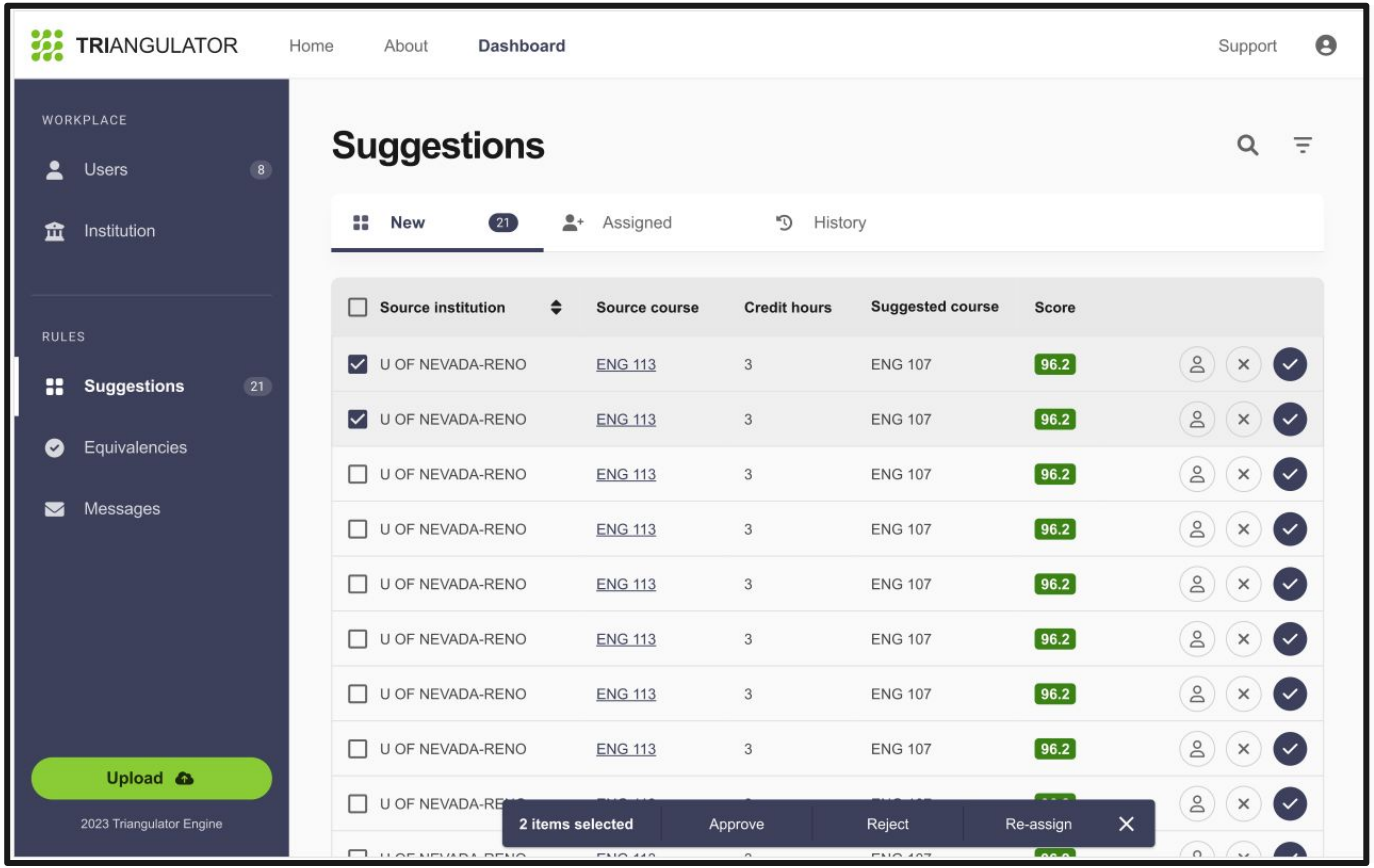
Triangulator Workflow Input



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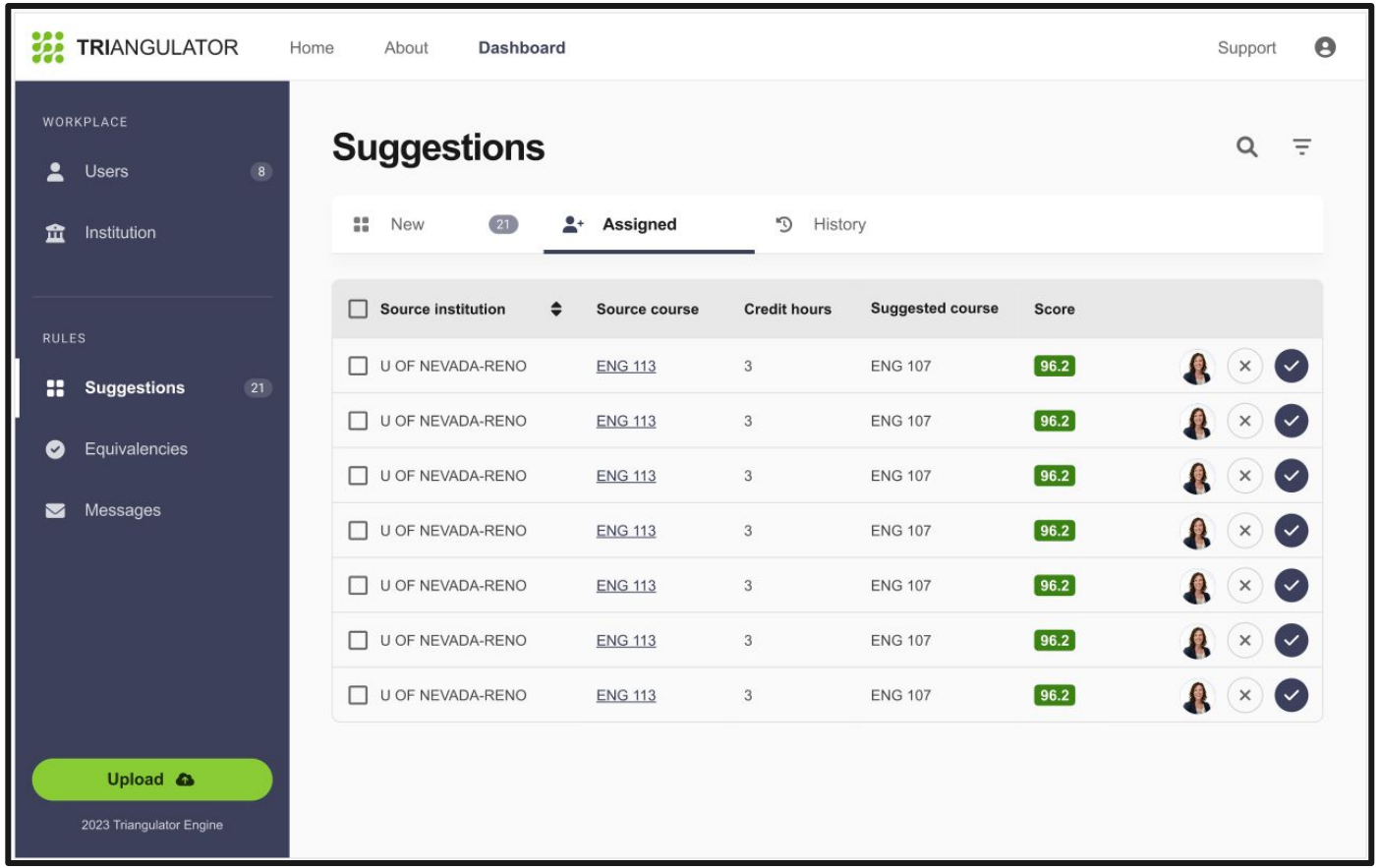
Triangulator Workflow Input



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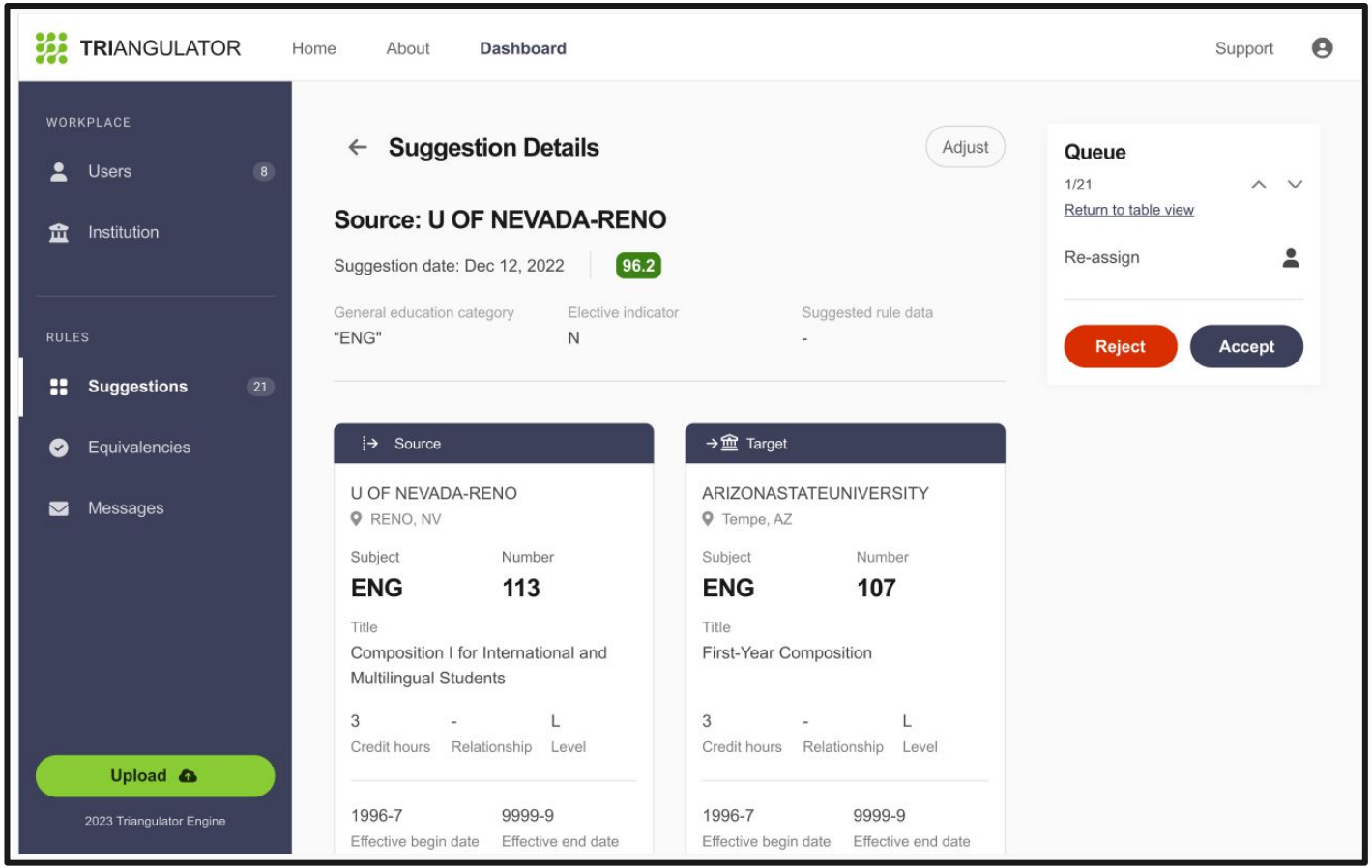
Triangulator Workflow Input



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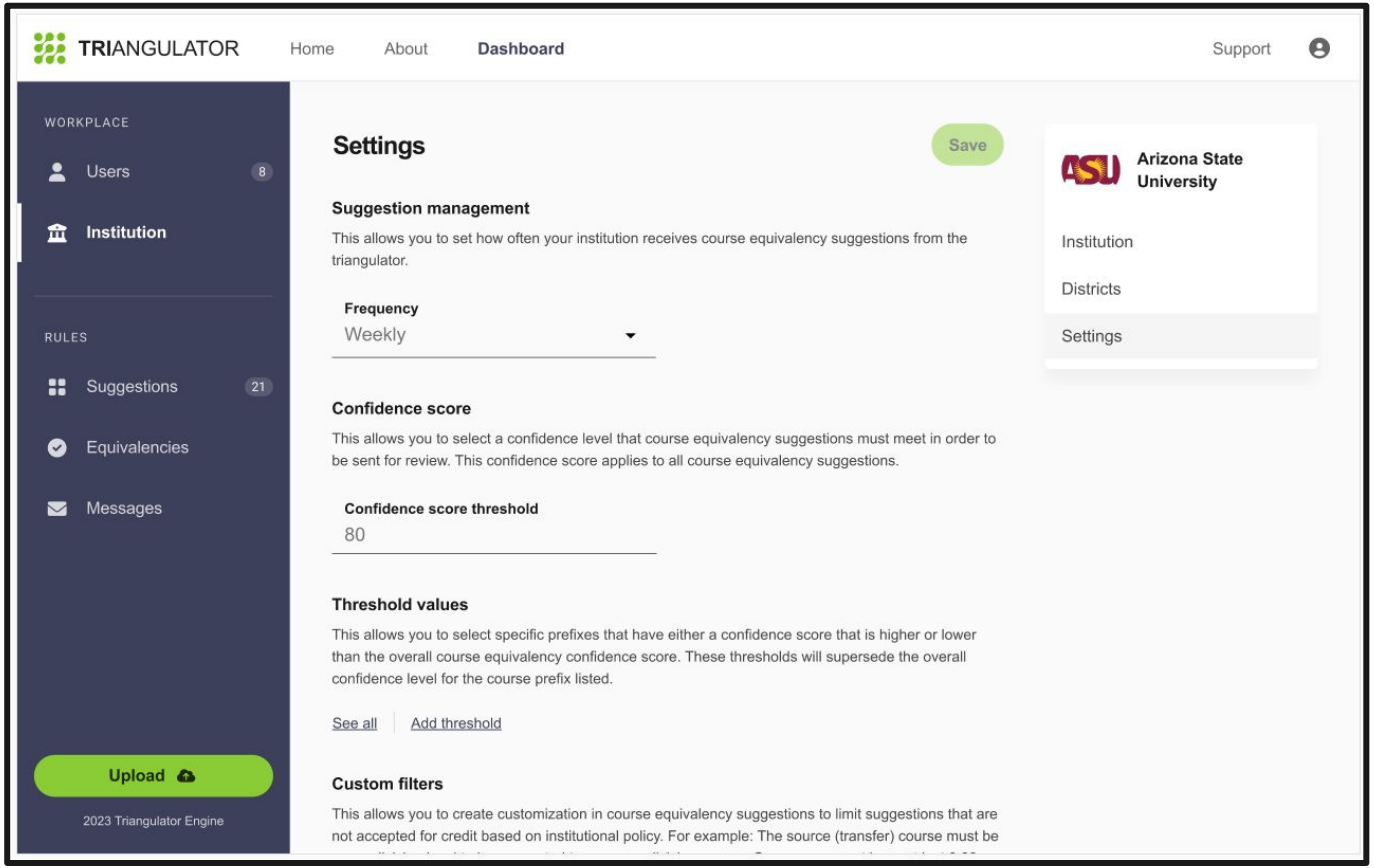
Triangulator Settings Input



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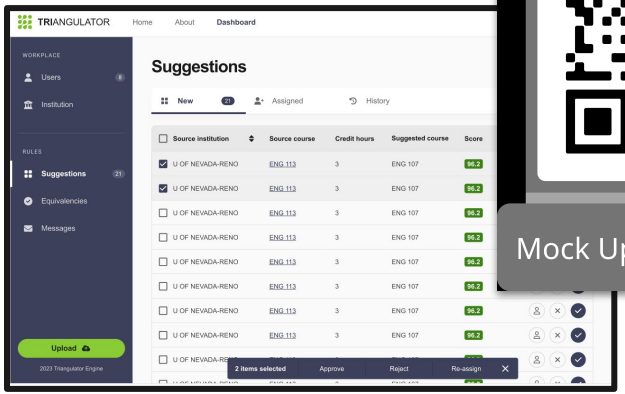
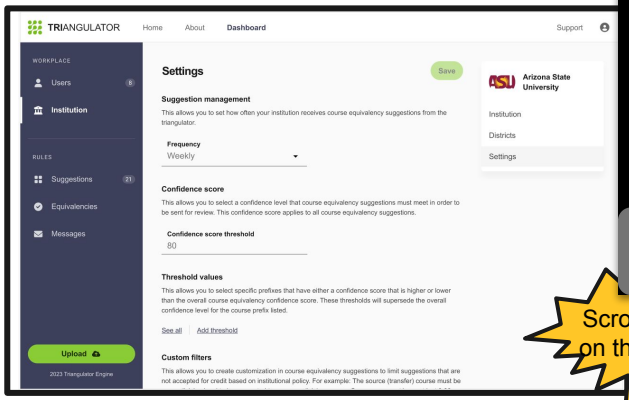
Workflow



Mock Up Feedback Link

Settings



Mock Up Feedback Link

Scroll down on this page

Questions to think about:

- What is exciting about this technology?
- Where is the technology falling short?
- Is this technology something your institution would use? Why or why not?

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FUN Stuff & Thank you
Interested in more?

Fill out the survey later! Online or on paper

If you add your name/contact information you can be entered into a goodie bag drawing!

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