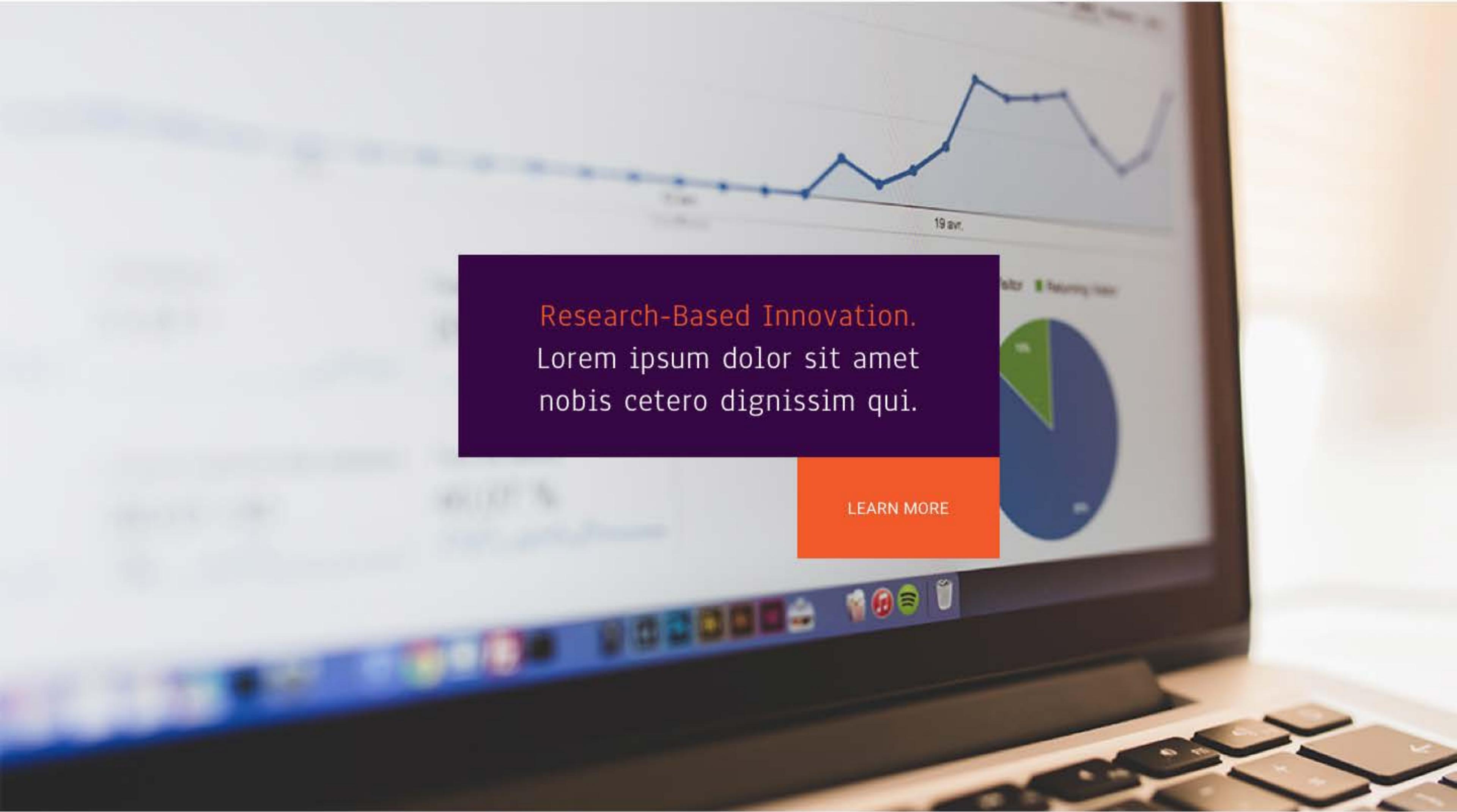




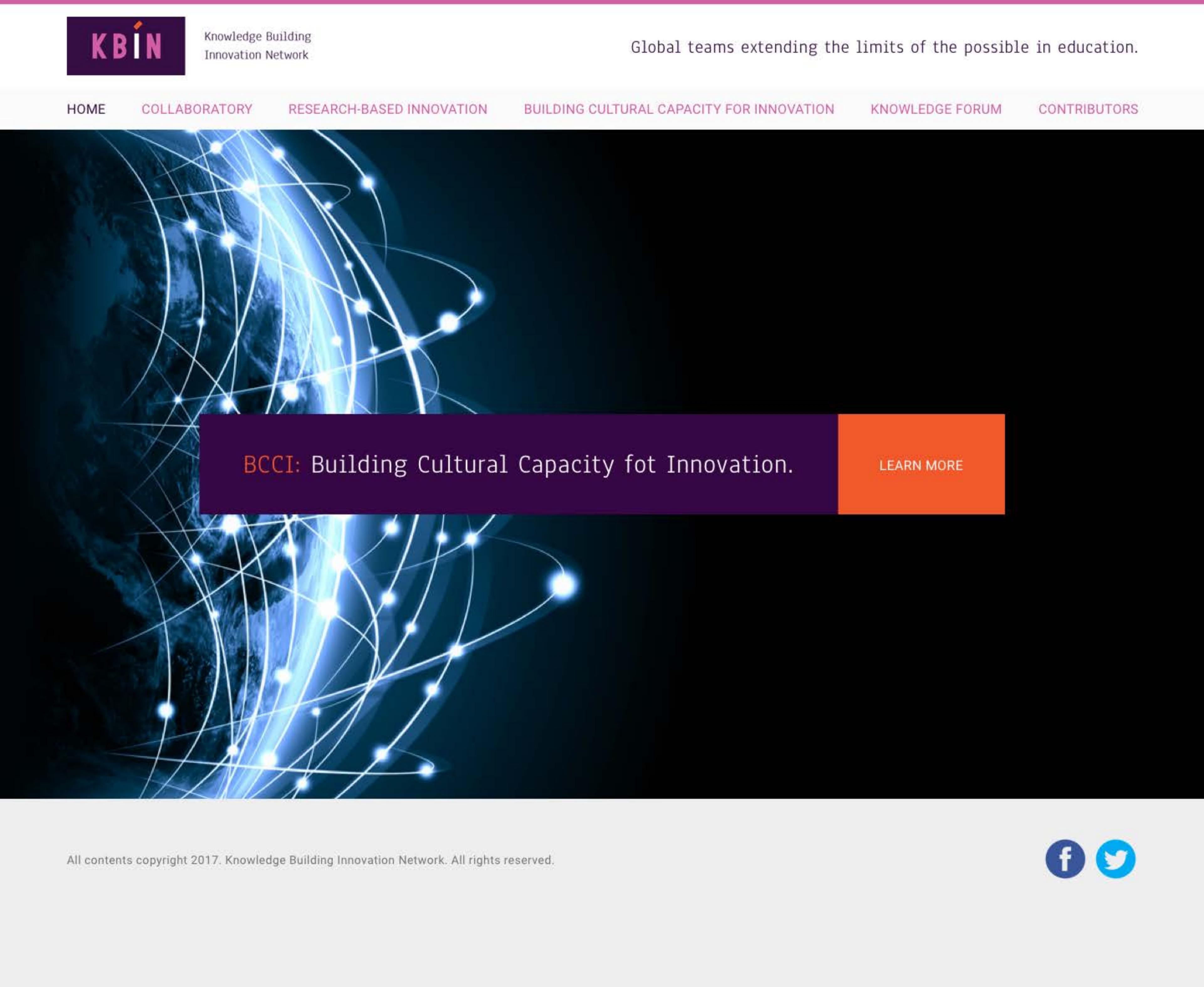
**Collaboratory.**  
From sharing to innovation:  
Knowledge Building in action.

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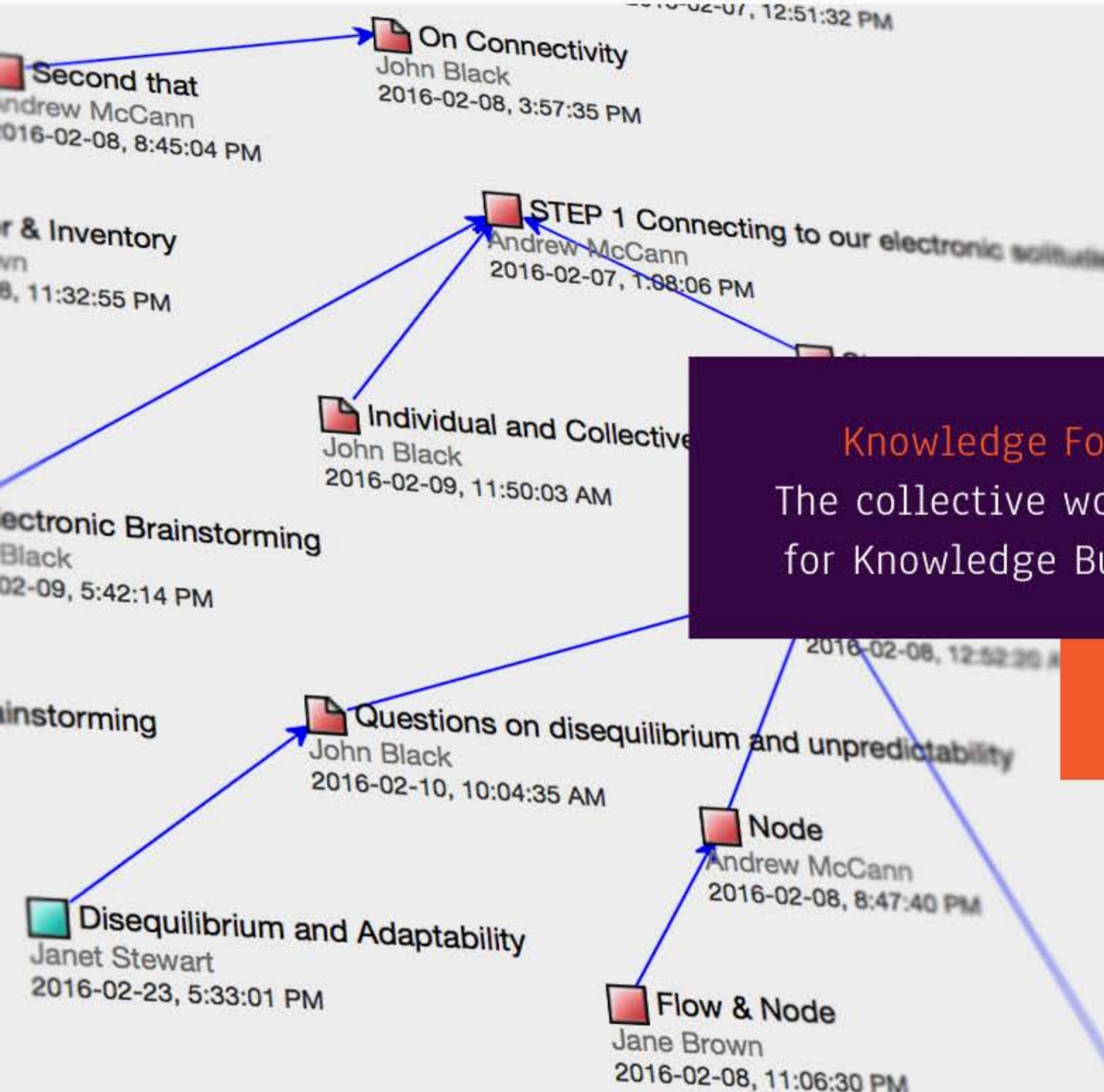
Research-Based Innovation.  
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nobis cetero dignissim qui.

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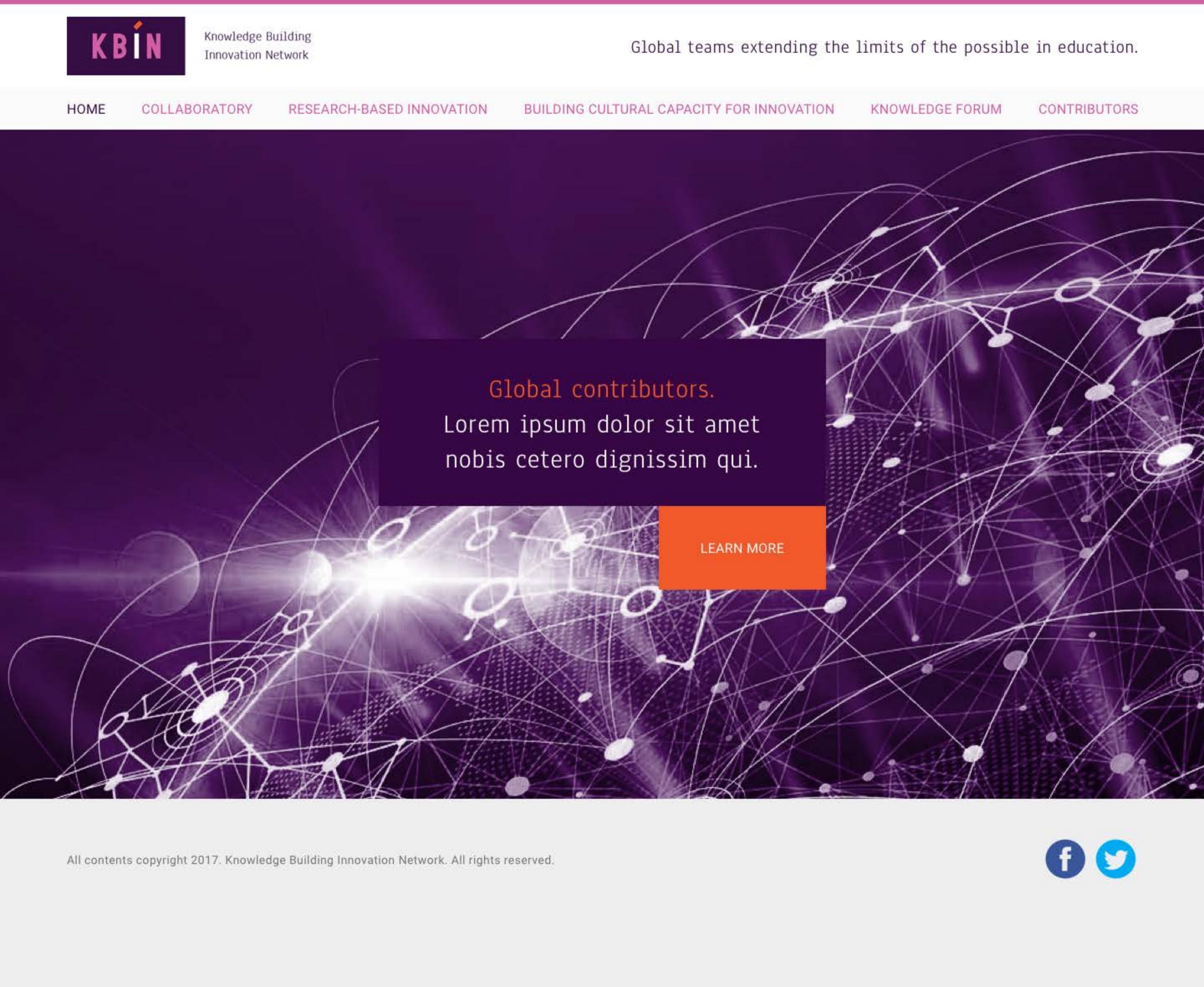
BCCI: Building Cultural Capacity for Innovation.

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**Knowledge Forum.**  
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**KBIN's Collaboratory** is an open global community of practitioners, administrators, policy makers, researchers and engineers exploring and advancing innovative ideas in education.

[HOW DOES IT WORK](#)[CURRENT OPEN CHALLENGES](#)[LOG IN](#)

The Collaboratory is an open platform to support collaboration on innovative initiatives for research and practice on Knowledge Building. By joining inspiring innovation challenges - or creating your own! - you can be part of a worldwide group of educators and researchers that are exploring the future of Knowledge Building.

Read more about each initiative and click on Build On to jump to Knowledge Forum to start contributing!

## Open Innovation Challenges.

[SEARCH](#)[CURRICULAR AREA](#)[CONTEXT](#)[LANGUAGE](#)[COMPUTER SCIENCE](#)[ENGINEERING](#)[LANGUAGE ARTS](#)[MATHEMATICS](#)[MUSIC](#)[SCIENCE](#)[SOCIAL STUDIES](#)[TEACHER EDUCATION](#)[TECHNO](#)

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Grade 5 Students Reflected on Their Experience as Collaborative Knowledge Builders

See how students from Guilderland Elementary School's collaborating classrooms described their creative and collaborative learning of core science topics.

8 DESIGN ITERATIONS

4 RESEARCH ADVANCEMENTS

5 REQUESTS



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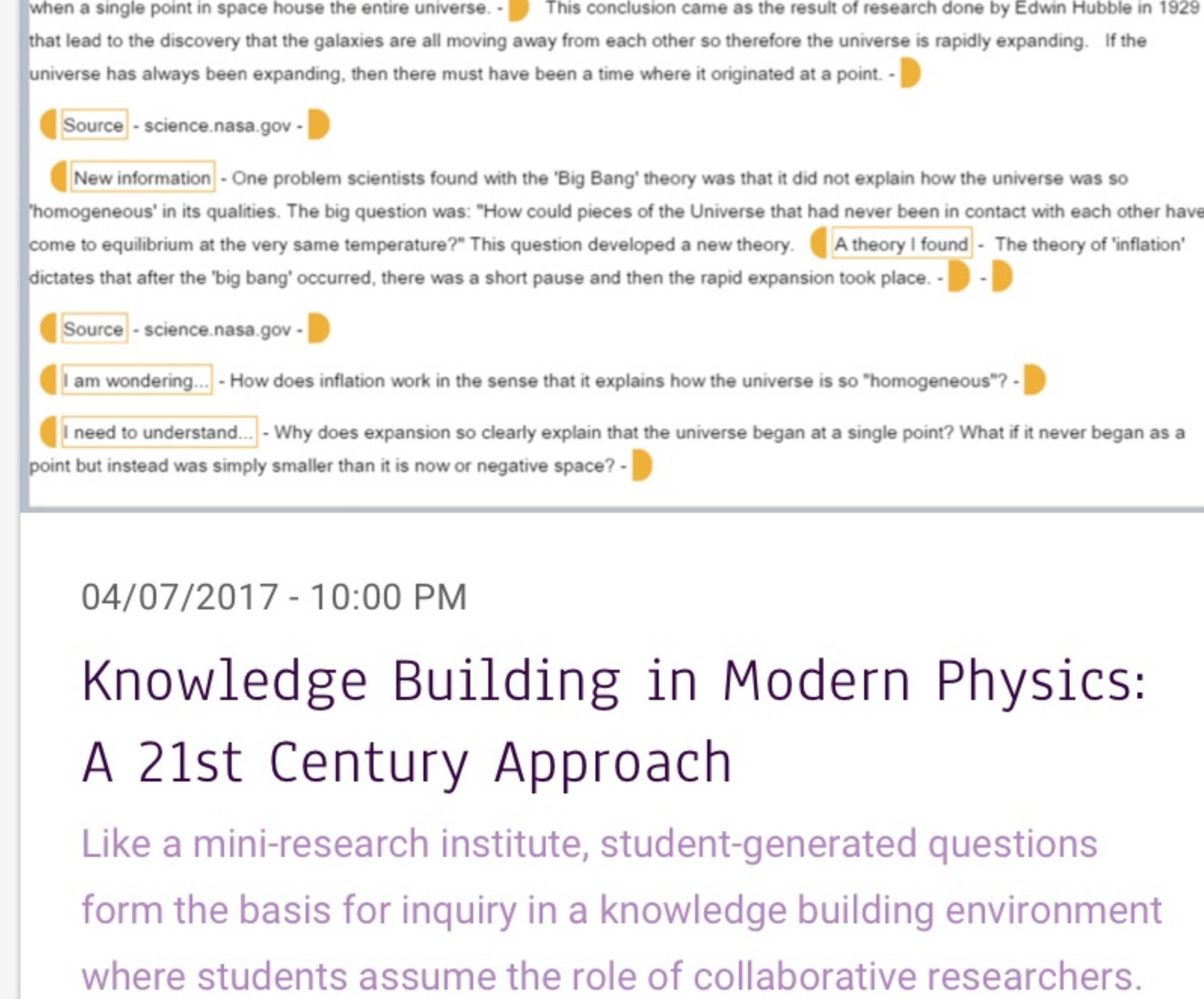
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COMConèixer, translated as a "common building of knowledge", is a pioneer project on KB in Catalonia.

5 DESIGN ITERATIONS

9 RESEARCH ADVANCEMENTS

7 REQUESTS



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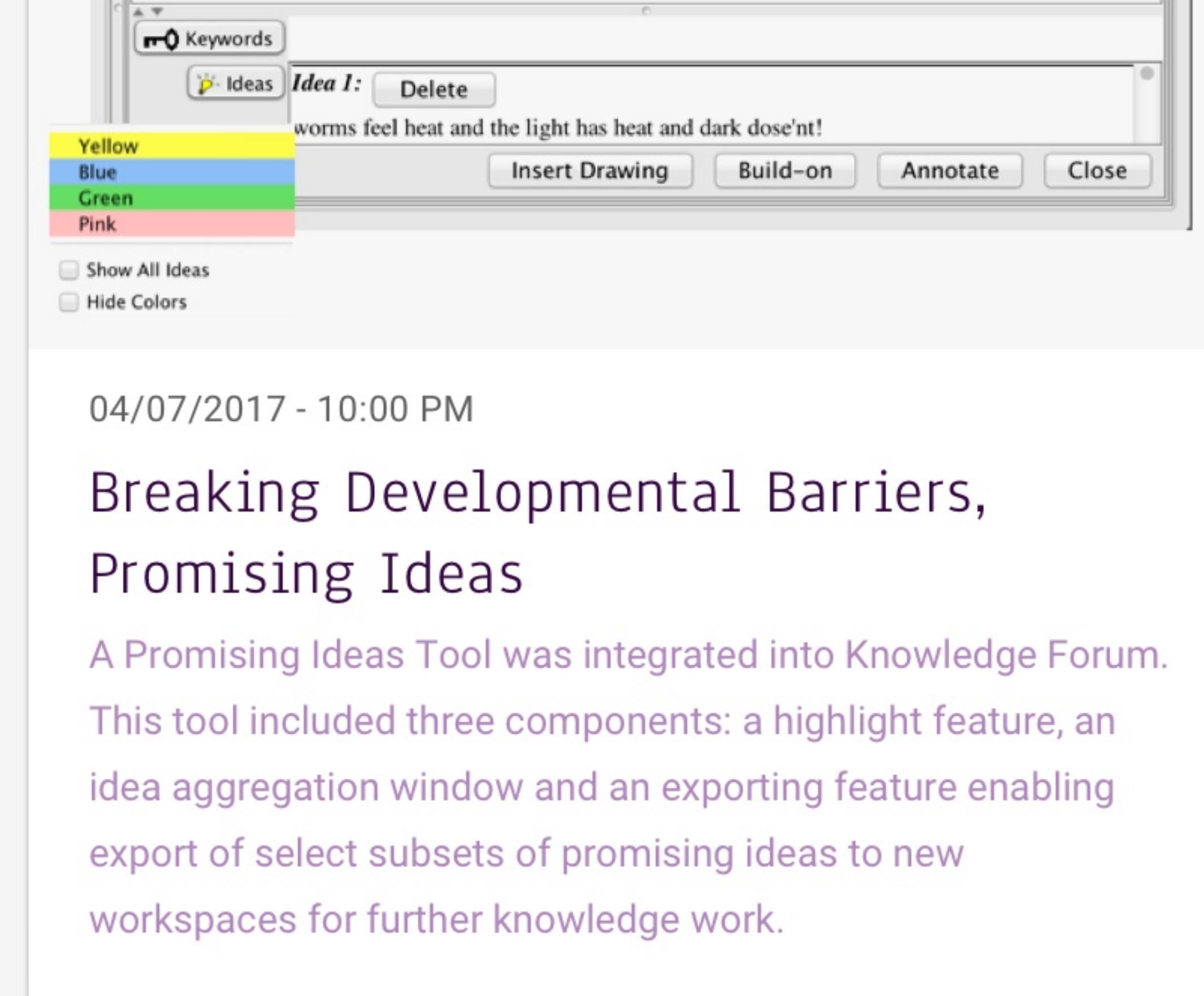
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Like a mini-research institute, student-generated questions form the basis for inquiry in a knowledge building environment where students assume the role of collaborative researchers.

10 DESIGN ITERATIONS

13 RESEARCH ADVANCEMENTS

11 REQUESTS



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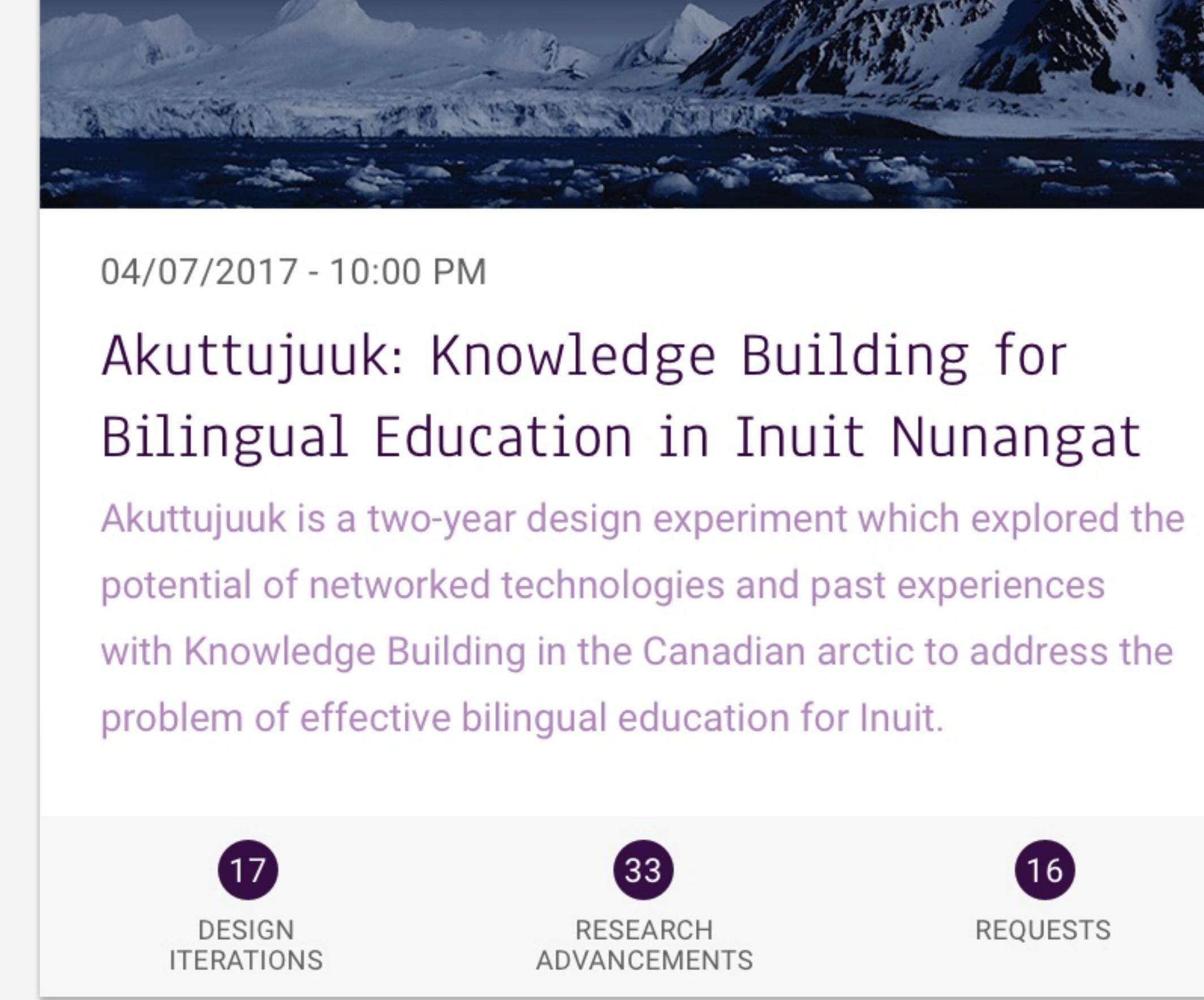
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15 RESEARCH ADVANCEMENTS

22 REQUESTS



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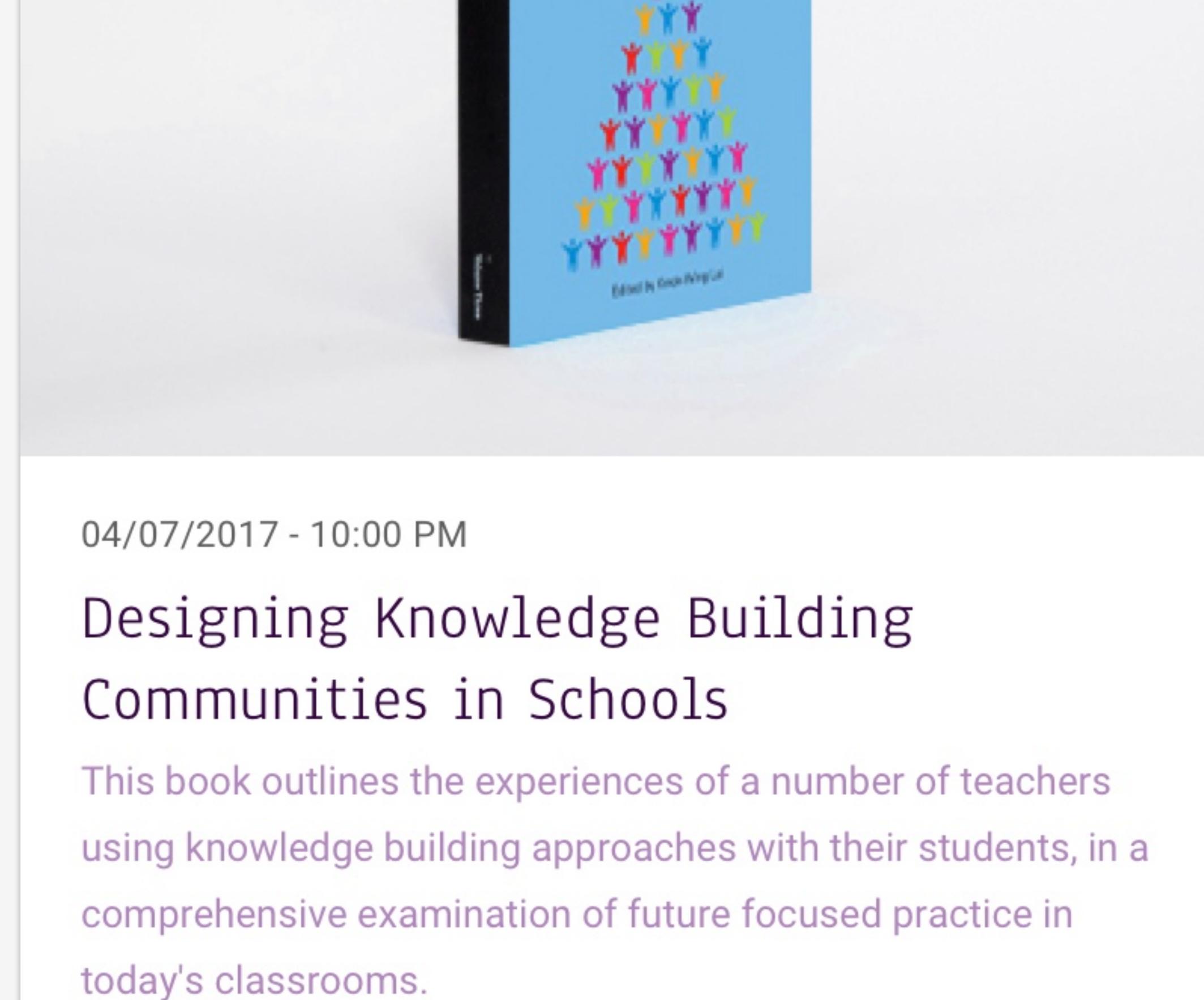
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17 DESIGN ITERATIONS

33 RESEARCH ADVANCEMENTS

16 REQUESTS



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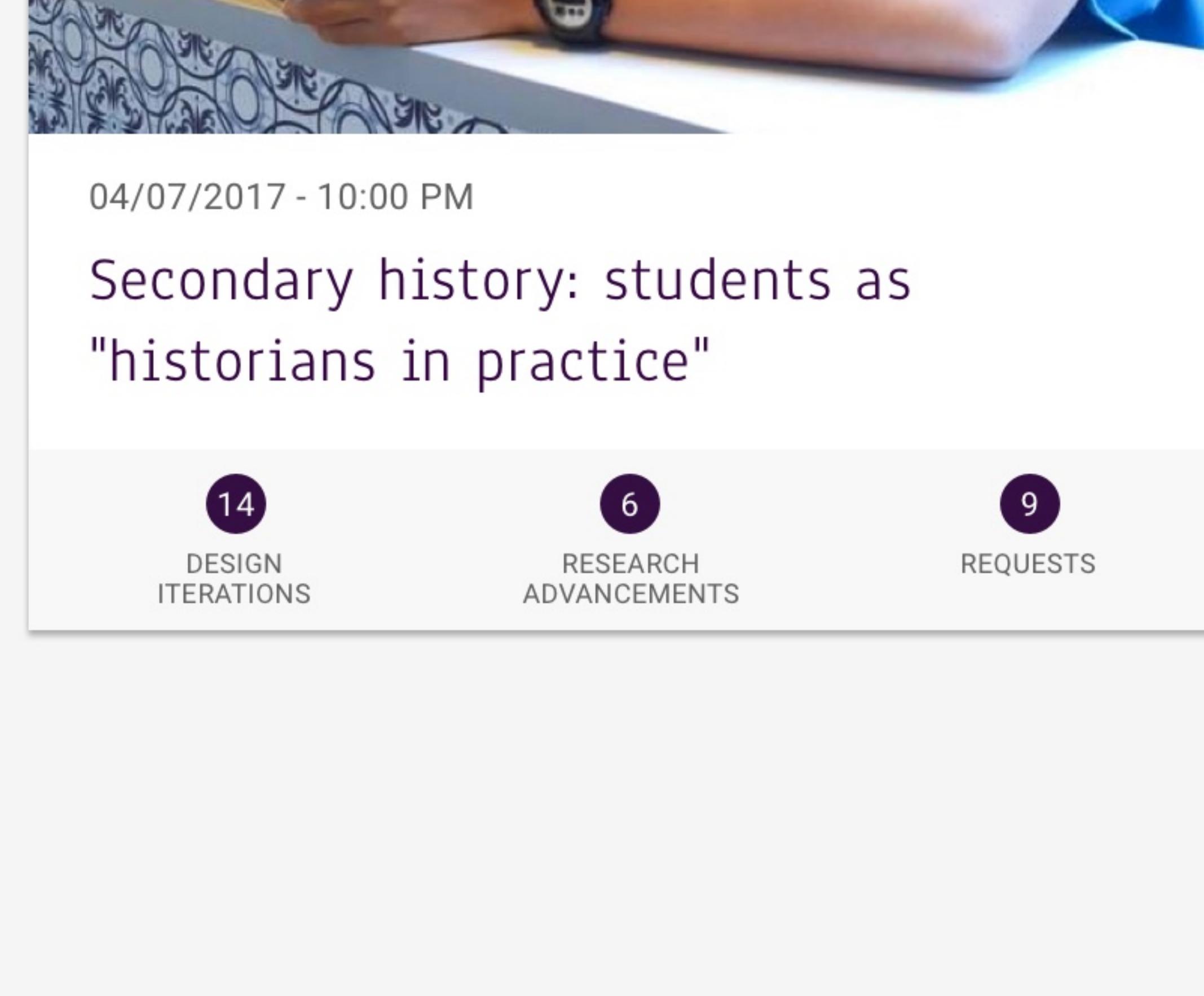
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This book outlines the experiences of a number of teachers using knowledge building approaches with their students, in a comprehensive examination of future focused practice in today's classrooms.

7 DESIGN ITERATIONS

12 RESEARCH ADVANCEMENTS

8 REQUESTS



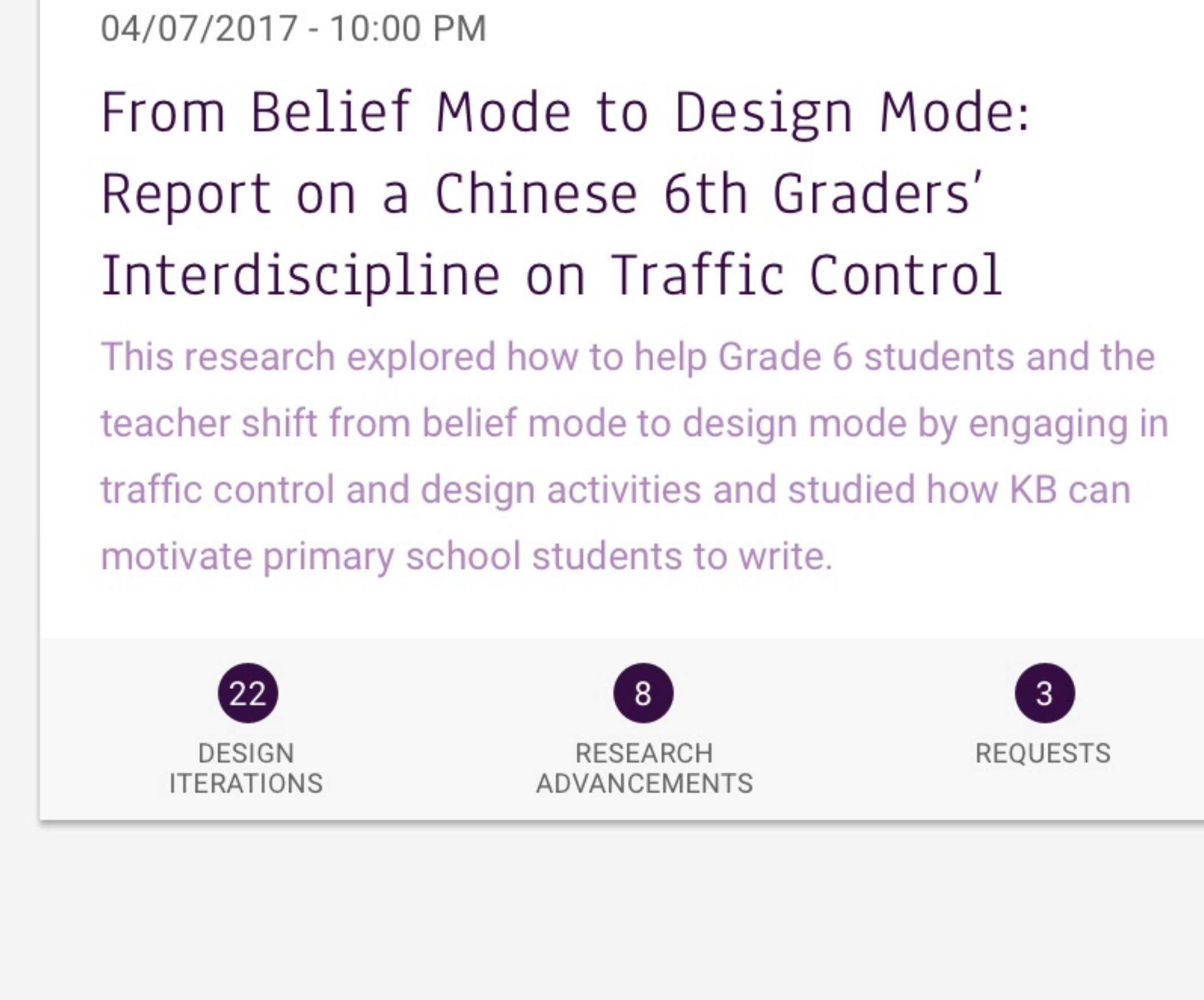
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Secondary history: students as "historians in practice"

14 DESIGN ITERATIONS

6 RESEARCH ADVANCEMENTS

9 REQUESTS



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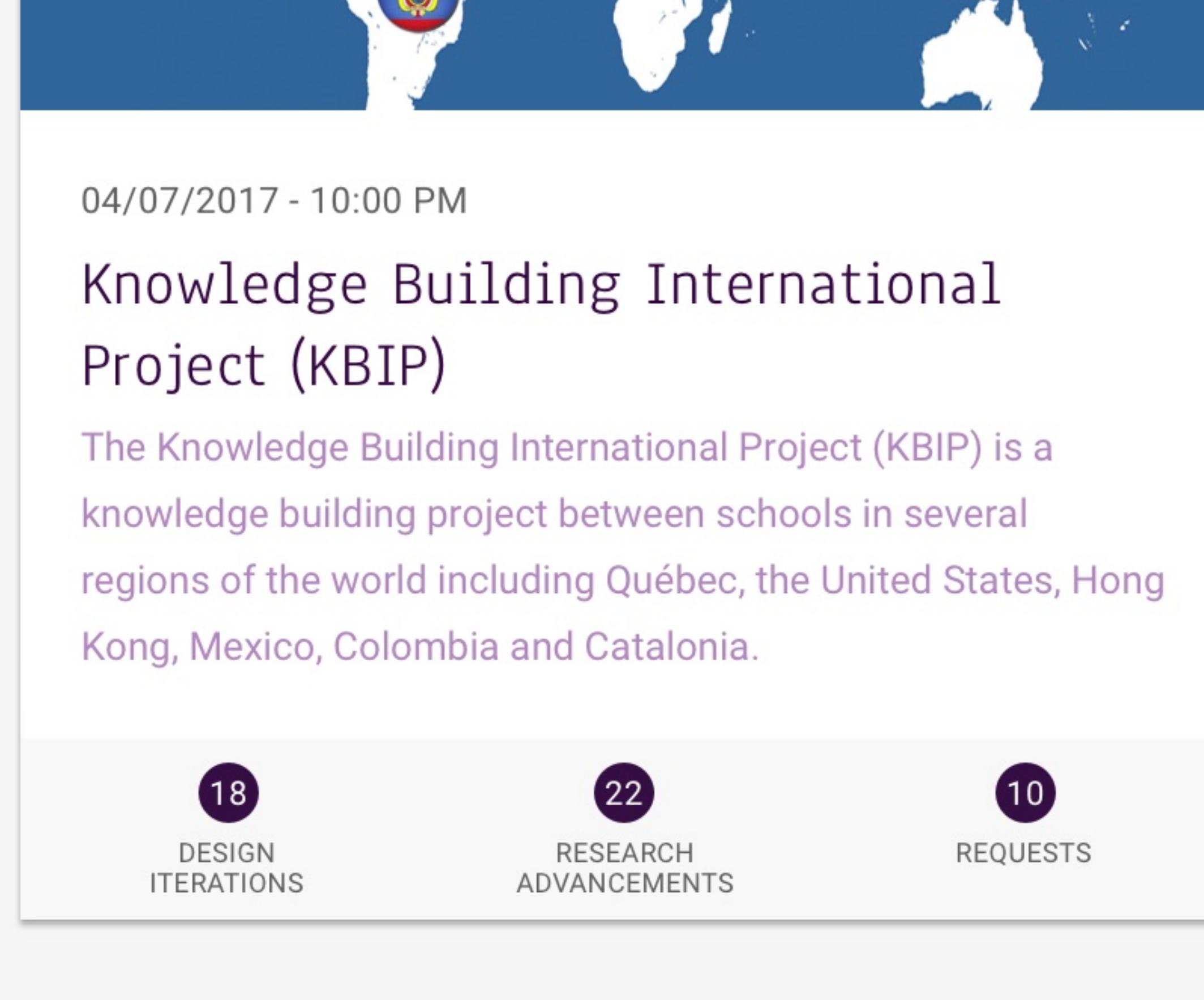
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22 DESIGN ITERATIONS

8 RESEARCH ADVANCEMENTS

3 REQUESTS



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Knowledge Building International Project (KBIP)

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18 DESIGN ITERATIONS

22 RESEARCH ADVANCEMENTS

10 REQUESTS

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DANIEL SMITH  
Principal at Greenwood High School - Liverpool, UK

CREATE CHALLENGE

## Open Innovation Challenges.

SEARCH

CURRICULAR AREA

CONTEXT

LANGUAGE

COMPUTER SCIENCE

ENGINEERING

LANGUAGE ARTS

MATHEMATICS

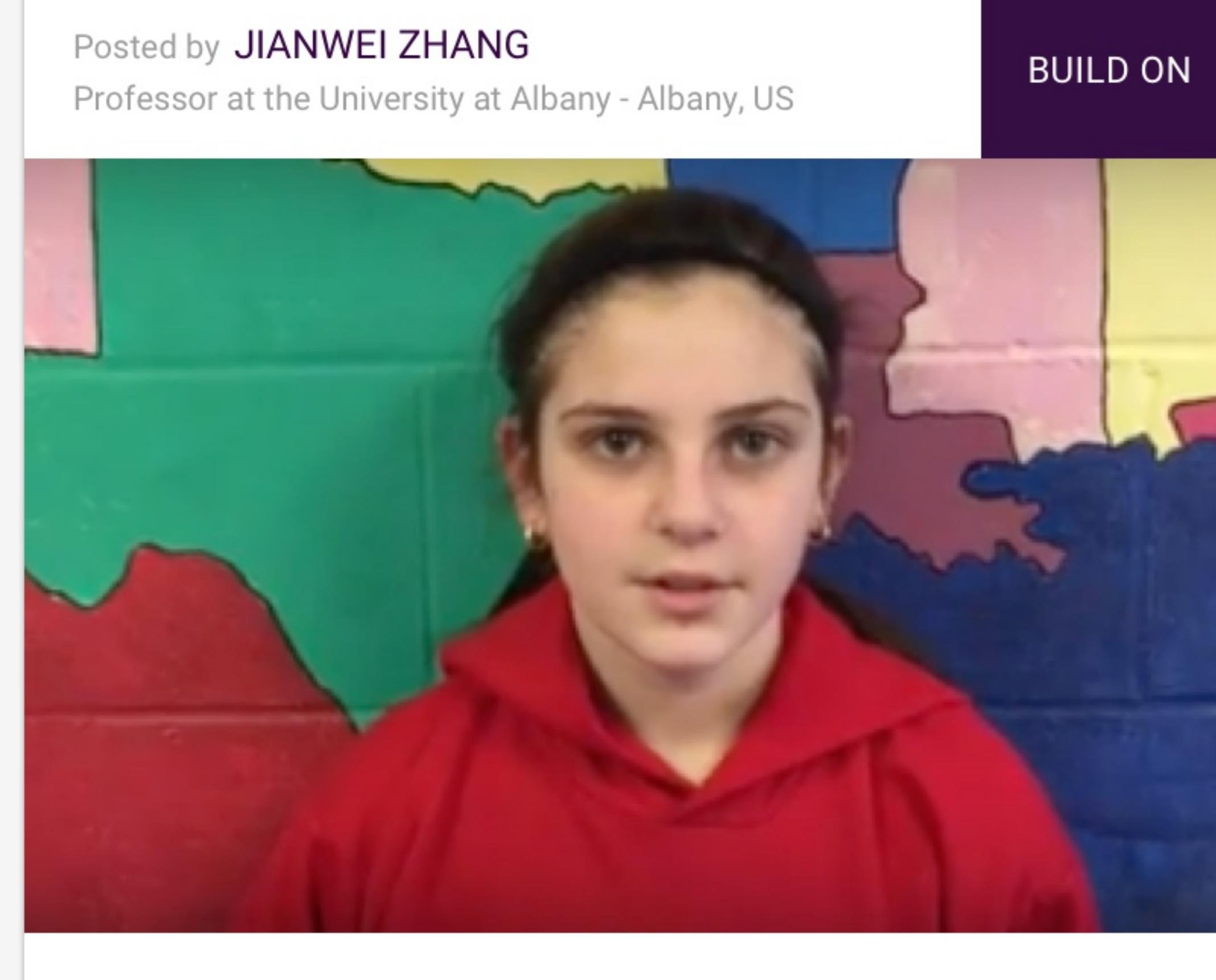
MUSIC

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SOCIAL STUDIES

TEACHER EDUCATION

TECHNO



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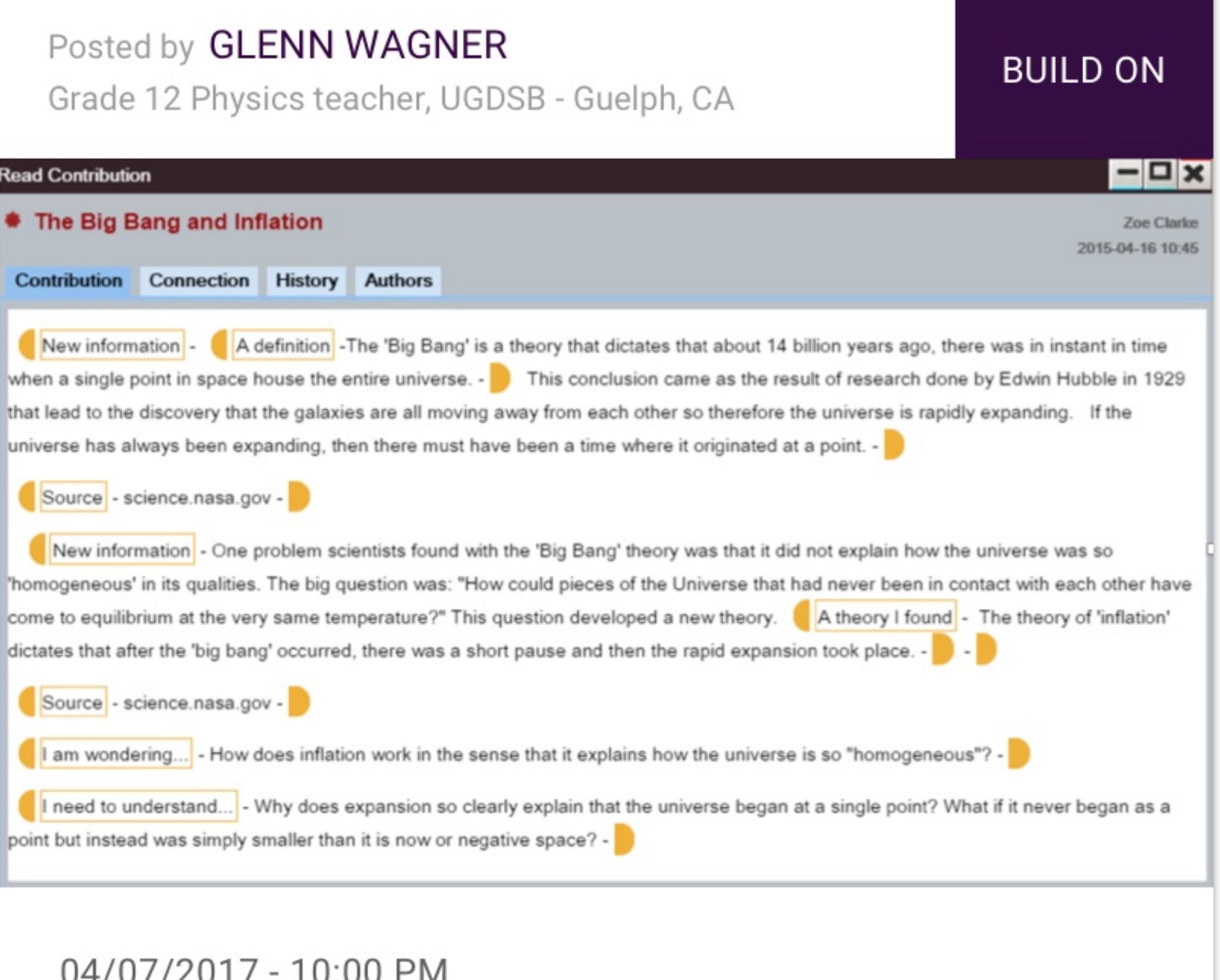
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RESEARCH ADVANCEMENTS5  
REQUESTS

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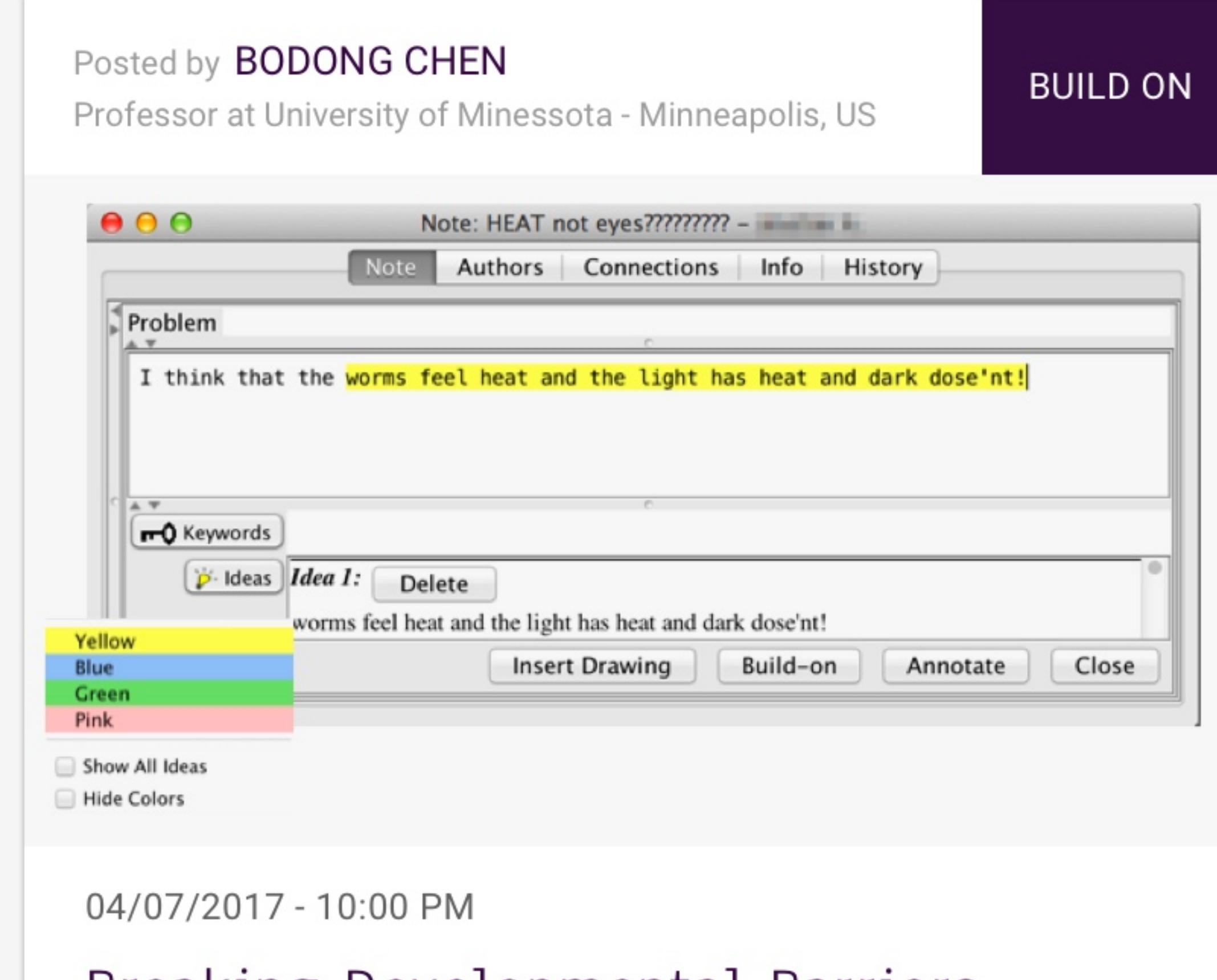
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REQUESTS

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Principal at Greenwood High School - Liverpool, UK

[CREATE CHALLENGE](#)

## Create an Open Innovation Challenge

**TITLE**

Please, write a title for your challenge

**DESCRIPTION**

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11

**B** *I* U 

Describe your challenge

**EXTERNAL RESOURCES (OPTIONAL)**

Add the URL of an external resource (academic paper, video, etc.)

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DISCOVERY, DESIGN, TECHNOLOGY, THEORY

16 ADVANCES

3 REQUESTS

BUILD ON

## Pri ex enim ornatus



JENNIFER BROWN

Teacher at Escola Estadual Paulo Freire - São Paulo, BR

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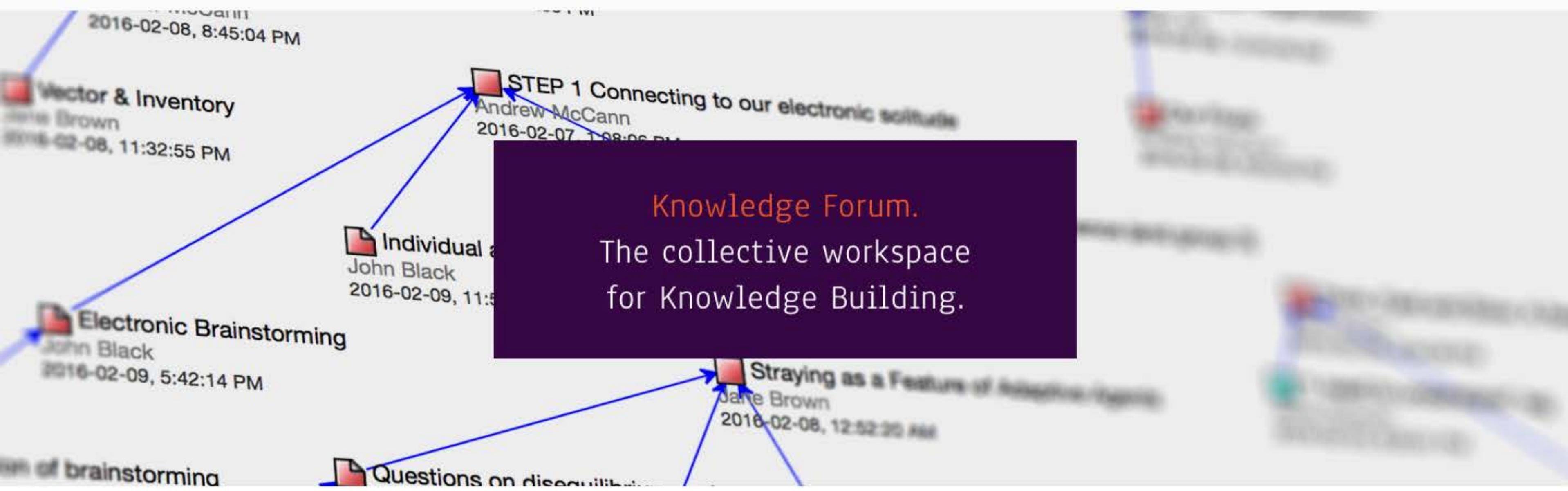


Research-Based Innovation.  
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nobis cetero dignissim qui.

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