

## UMAC Journal, Vol. 16, No. 3

Liliana Milkova, Yale University Art Gallery

New thematic issue of UMAC Journal: STEM in the Art Museum: Innovative Pedagogies for the 21st-Century University.

Guest Editors: Liliana Milkova and Jodi Kovach

We are pleased to announce the release of STEM in the Art Museum: Innovative Pedagogies for the 21st-Century University, a special thematic, and first guest-edited issue of the online UMAC Journal. This is the first publication of its kind on integrating art-based pedagogies in STEM education at the university level, and includes contributions from scholars in museum education and STEM disciplines at colleges and universities in the United States and the United Kingdom.

Introduction: STEM in the Art Museum

Innovative Pedagogies for the 21st-Century University .

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9. The Power of Thinking with Art: Expanding Ideas of  
Time and Space  
Meg Urry and Sydney Skelton Simon

10. Interweaving Themes in Physics and Art:  
A STEM-Museum Collaboration  
Spencer Smith and Ellen M. Alvord

Why STEM Needs the Arts: A Coda  
Roksana Filipowska

Please follow the link to access the issue:  
[http://umac.icom.museum/wp-content/uploads/2024/10/UMAC\\_2024-16\\_3-FINAL.pdf](http://umac.icom.museum/wp-content/uploads/2024/10/UMAC_2024-16_3-FINAL.pdf)

Reference:

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<<https://arthist.net/archive/42976>>.