

# Can We Build the **Universe** Using Only **Math?**

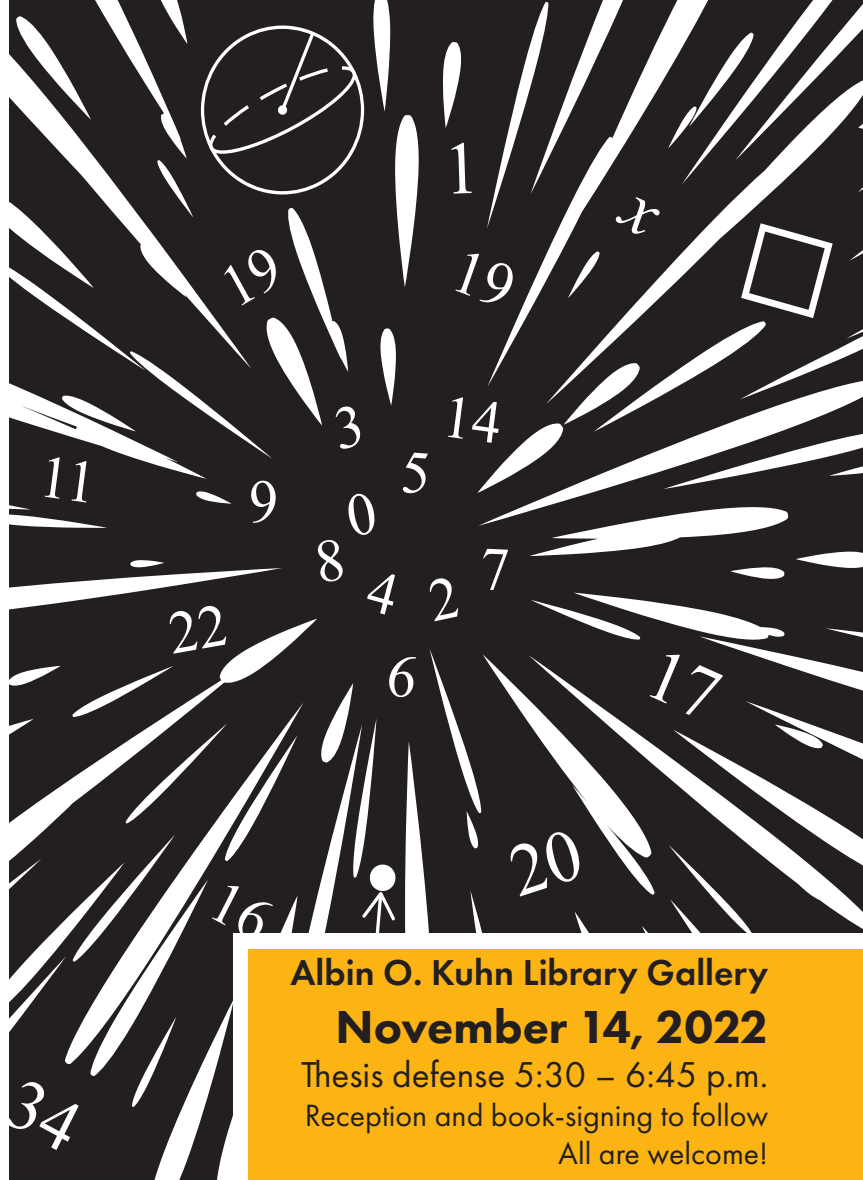
Author **Manil Suri**

defends the thesis of his new book,  
*The Big Bang of Numbers:  
How to Build the Universe  
Using Only Math*

by answering questions posed by an  
interdisciplinary faculty panel:

Dr. Michele Osherow, English  
Dr. Preminda Jacob, Visual Arts  
Dr. Kathleen Hoffman, Math & Biology  
Dr. Philip Rous, Physics

Introduction by  
Dr. William LaCourse,  
Dean of the College of Natural  
and Mathematical Sciences



**Albin O. Kuhn Library Gallery**

**November 14, 2022**

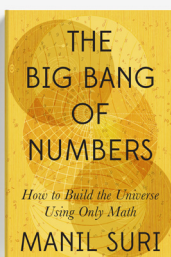
Thesis defense 5:30 – 6:45 p.m.

Reception and book-signing to follow

All are welcome!



**Manil Suri** is a distinguished university professor in mathematics at the University of Maryland, Baltimore County. He is the author of three award-winning novels, including *The Death of Vishnu*, which have been cumulatively translated into 27 languages. He is a former contributing opinion columnist at the *New York Times*, for which he has written several essays on mathematics. His new book, *The Big Bang of Numbers: How to Build the Universe Using Only Math* will be available for purchase and signing at the event.



“Imaginative and organized” - *The Wall Street Journal*

“Suri takes on the challenge of developing mathematics from scratch in this high concept thought experiment.” - *Publisher’s Weekly*

During the thesis defense, panelists will have an opportunity to bring out connections of mathematics to their fields as well.



presented by the College of Natural and Mathematical Sciences and the UMBC Honors College



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