

Time

2026.4/22.4/27.4/29

16:00-17:00

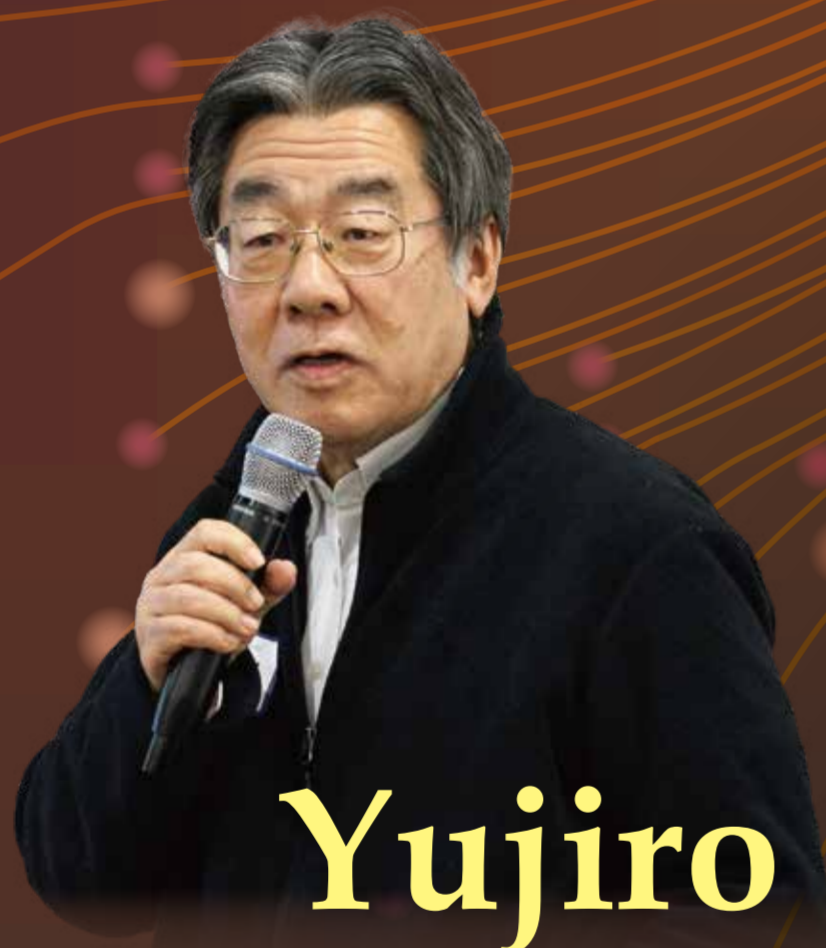
Venue

Room 515

Cosmology Building, NTU

NCTS
National Center for Theoretical Sciences

Topics on Derived Categories of Coherent Sheaves



**Yujiro
Kawamata**

University of Tokyo & NCTS

Speaker

Jungkai Chen
National Taiwan University

Organizer

Outline & Descriptions

We investigate the structure of bounded derived categories of coherent sheaves on algebraic varieties and the relation to the birational geometry.

I will talk about methods of semi-orthogonal decomposition, Matsui spectrum and Bridgeland stability condition.



Registration

Contact

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