

GHRP DIGITAL HUMANITIES WORKSHOP SERIES



Quantifying Historical Success: Digital Prosopography and the **Bureaucratic Success Index**

Dr. Donghyeok Choi

Postdoctoral Fellow, Big Data Studies Lab **Department of History, The University of Hong Kong**



Abstract:

This talk introduces a computational prosopographical approach to analyze elite career patterns in the Joseon Dynasty using the Bureaucratic Success Index (BSI). By measuring career advancement and transforming fragmented records into analyzable datasets, this method macro-patterns, intergenerational uncovers mobility dynamics, and the role of familial backgrounds in bureaucratic success. The BSI framework also demonstrates potential applicability to other historical administrative systems, such as imperial China.

2025.6.23 10:00AM AAB1153

Organized by Academy of Chinese, History, Religion and Philosophy