

CHANDI SUMMIT

UDAYANA UNIVERSITY
BALI INDONESIA

JOE SIDEK
05 SEPTEMBER 2025





VIDEO



2018 : 2025 : 1958 : 2025



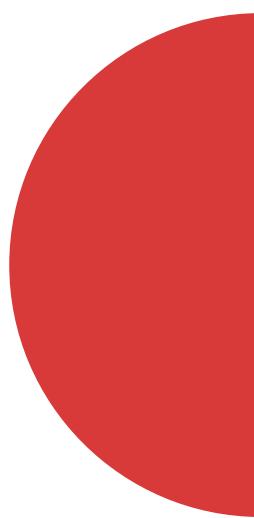
**TECHNOLOGY
IS HERE TO
STAY**



**TECHNOLOGY
IS A
TOOL**



DOCUMENTATION & DIGITISATION



EMBRACING DIGITAL TRANSFORMATION IN
CULTURAL HERITAGE

TECHNOLOGY: ARCHIVES, 3D SCANNING & VIRTUAL
MUSEUMS

AI AS AN INTELLIGENT ASSISTANT FOR CULTURE



ARTWORK & ARTIFACT RESTORATION

AI TOOLS CAN ASSIST IN RESTORING
DAMAGED ARTWORK & ARTIFACTS BY
FILLING IN MISSING PARTS OR
ENHANCING DETAILS THUS PRESERVING
CULTURAL HERITAGE FOR FUTURE
GENERATION





UNESCO'S LANGUAGE PRESERVATION & GOOGLE ARTS CULTURE

BENEFITS

- PRESERVES FRAGILE HERITAGE RESPONSIBLY
- EXPANDS GLOBAL ACCESS READILY
- ENGAGES YOUTH INNOVATIVELY
- SUPPORTS RESEARCH & POLICY MAKING

AUTHENTICITY VS SYNTHETIC HERITAGE

THERE IS AN ONGOING DEBATE ABOUT WHAT CONSTITUTES 'AUTHENTIC' HERITAGE WHEN AI IS USED TO CREATE OR RESTORE CULTURAL ARTIFACTS, LEADING TO QUESTIONS ABOUT THE VALUE OF SYNTHETIC VERSUS ORIGINAL CREATIONS









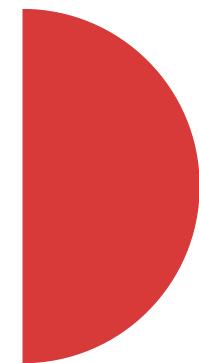
**HERITAGE IS JUST NOT ABOUT THE
PAST...IT IS A RESOURCE FOR THE FUTURE!**

AI CAN HELP US CARRY IT FORWARD



CUT NYAK DHEIN

(1848-1908)



TUN FATIMAH

(16TH CENTURY)



PUTERI SAADONG

(1667-1671)

THANK YOU

