



Northwestern University

Mar 23, 2022

lama awad alsualmi

has successfully completed

**Fundamentals of Digital Image and Video
Processing**

an online non-credit course authorized by Northwestern University and offered through
Coursera

A handwritten signature in black ink, appearing to read "Joseph Cummings", written over a horizontal dotted line.

Joseph Cummings Professor,
Department of Electrical Engineering and Computer Science,
Northwestern University

**COURSE
CERTIFICATE**



Verify at:
coursera.org/verify/DUCY3GQ7TYJ4

Coursera has confirmed the identity of this individual and their
participation in the course.