



SCHOOL OF  
SCIENCE AND  
ENGINEERING

HABIB UNIVERSITY'S SCHOOL OF SCIENCE AND ENGINEERING PRESENTS

# BLURRING BOUNDARIES

FROM COMPUTER GRAPHICS TO HUMAN PULSE READING



## SPEAKER: MUQEEM KHAN

Muqem Khan holds a B.S. in Interior Design and an M.A. in Industrial Design from the Ohio State University. His motion picture credits with Walt Disney and Square USA include Deep Rising, George of the Jungle, Flubber, Armageddon and Final Fantasy. Through 'empathic design' and associated techniques, he is currently researching Digital Intangible Heritage for his Ph.D. from UNSW Arts & Design, University of New South Wales, Australia. He is currently an associate professor at Habib University.

## ABSTRACT:

This presentation is about human curiosity and its journey from computer-generated imagery to trans-disciplinary design approaches. Join Muqem Khan and experience his memories of creating motion picture realism and his current Ph.D. research in combining design thinking, intangible cultural heritage and emerging interactive technologies. The presentation will also feature stereoscopic 2D animations generated by Habib University students.

**TUESDAY, MARCH 1<sup>ST</sup> 2016**

**6:00PM TO 7:15PM,  
TARIQ RAFI LECTURE THEATER, HABIB UNIVERSITY**