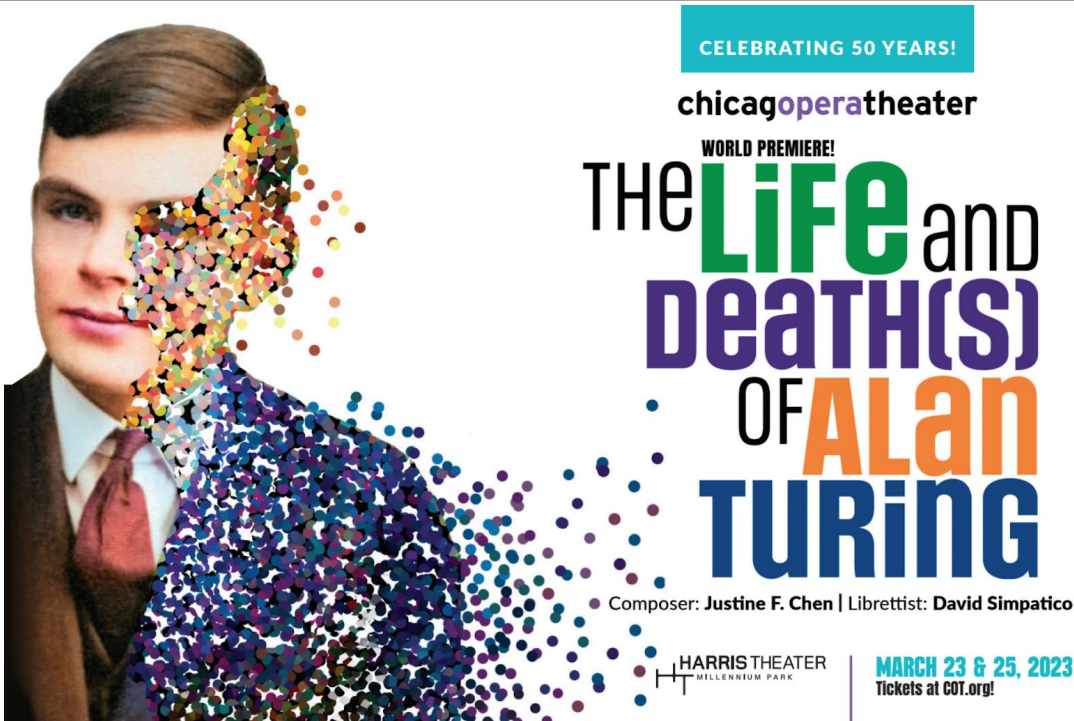


Education/Outreach

Mark C. Hersam, Northwestern University

Art and media provide unique and engaging opportunities to disseminate STEM content and awareness to the general public and K-12 students. Through the Engineering Transdisciplinary Outreach Program in the Arts (ETOPiA), the Northwestern University MRSEC uses performance arts to inspire a cross-disciplinary dialogue about the role of science and technology in society. Facilitated by the Northwestern University MRSEC, Chicago Public School (CPS) and Chicago Community Colleges (CCC) students attended the world premiere performance of *The Life and Death(s) of Alan Turing* at the Chicago Opera Theater. In addition to scientific content, this performance explored the challenges encountered by Alan Turing due to his sexual orientation, thus highlighting the importance of equity and inclusivity in STEM.



In March 2023, Chicago Public School (CPS) and Chicago Community College (CCC) students attended the ETOPiA opera performance of *The Life and Death(s) of Alan Turing*.