





Name: Ochsendorf First name: John

Function: Professor/ Director

Affiliation: Massachusetts Institute of Technology/ American

Academy in Rome

Country: United States of America

Email: jao@mit.edu

CV: John Ochsendorf is a structural engineer with multidisciplinary research interests including the history of construction, masonry mechanics, and sustainable design. Director of the American Academy in Rome, since 2017. Trained in structural mechanics at Cornell, Princeton, and the University of Cambridge, he conducts research on the structural safety of historic monuments and the design of more sustainable infrastructures. An expert on the mechanics and behavior of masonry structures, Ochsendorf collaborates with art historians, architects, and engineers on the study and structural assessment of historic monuments around the world.





His group's work on equilibrium methods has been extended to include early stage structural design tools for architects and engineers. Ochsendorf is the author of "Guastavino Vaulting: The Art of Structural Tile" (Princeton Architectural Press, 2010) and several dozen journal papers in structural mechanics. He has been awarded a Rome Prize from the American Academy in Rome and a MacArthur Fellowship from the John D. and Catherine T. MacArthur Foundation.