

1125-A0-14

Ingrid Daubechies*, Duke University, Durham, NC 27708. *Mathematics for Art Investigation.*

Mathematical tools for image analysis increasingly play a role in helping art historians and art conservators assess the state of conservation of paintings, and probe into the secrets of their history. The talk will review several case studies, Van Gogh, Gauguin, Van Eyck among others. (Received May 23, 2016)