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Convincing stuff

Disclosing perceptually-relevant cues for the depiction of materials in 17th century paintings

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Propositions

accompanying the dissertation

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by

Francesca Di Cicco

- 1. The visual cues for material perception are all hidden in plain view in paintings.
- 2. The Big World Painted Small is more than a list of pigments (this thesis).
- 3. A white brushstroke discloses a wide variety of materials and properties, when it is recognised as a highlight.
- 4. Viewers who lack expertise with real pearls do not need more than a highlight to recognize pearls.
- 5. The physical translucency of oil paint is likely not the direct cause of the perceived translucency of the depicted materials.
- 6. When art historians say 'textural properties' they actually mean 'material properties', thus the main barrier we need to overcome for a fruitful collaboration, is language.
- 7. "The shortcuts used by our visual system allow artists to take the same shortcuts." (Casati & Cavanagh (2019). *The visual world of shadows*). The opposite is also true.
- 8. When we look at a painting, we tend to cherish the skilful hand and we forget to admire the work done by the eye of the painter.
- Oscar Wilde wrote "No great artist ever sees things as they really are. If he did, he would cease to be an artist" (*The Decay of Lying*), but he would have been more correct writing "No great artist ever *represents* things as they really are".
- 10. Pasta carbonara should never be cooked with cream.

These propositions are regarded as opposable and defendable, and have been approved as such by the promotor Prof.dr. S.C. Pont.