

# Network Analysis and the Art Market: Goupil 1880-1895

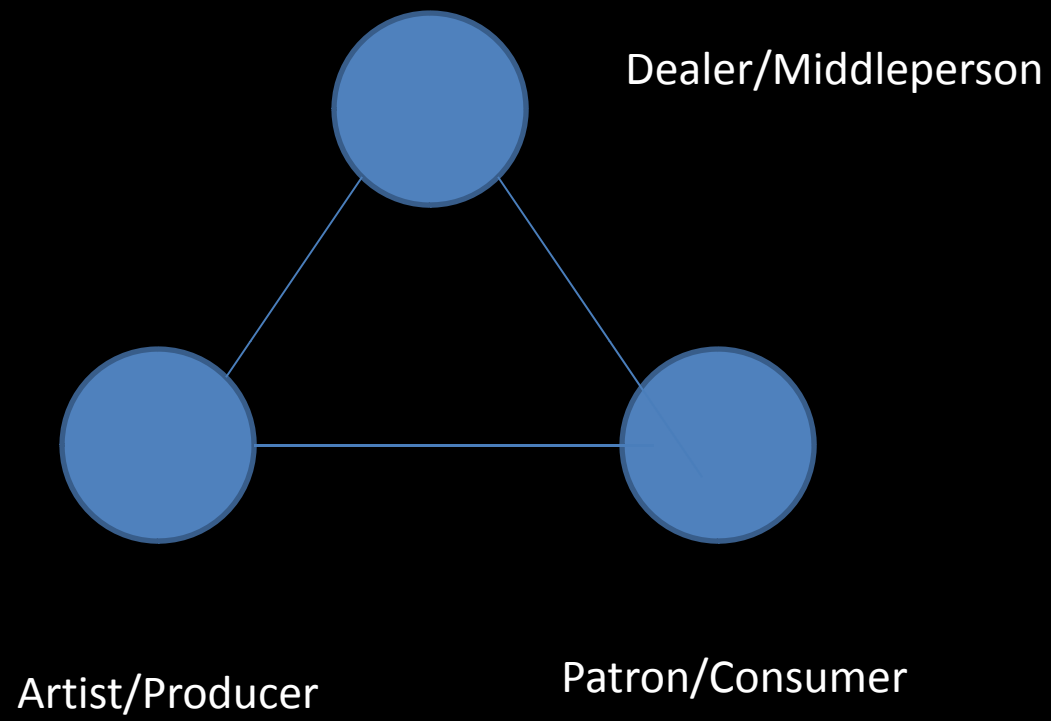
Anne Helmreich





Artist/Producer

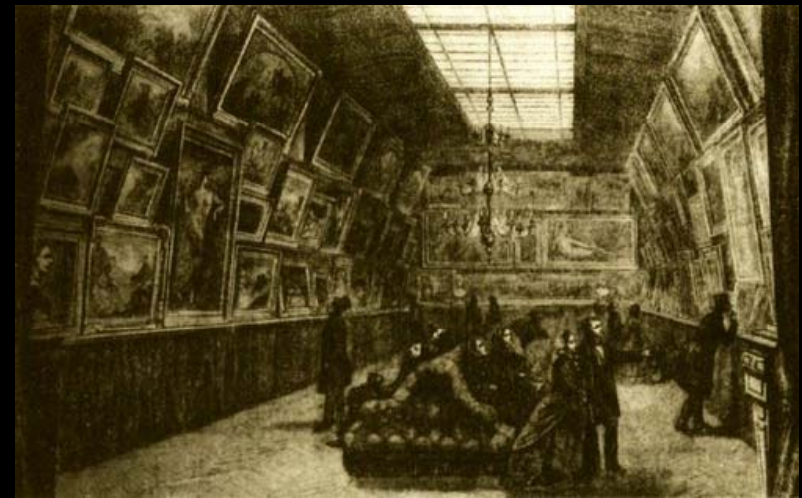
Patron/Consumer







Goupil & Co., Workshop, Asnieres,  
1873



Goupil & Co., Showroom-Gallery,  
Chaptal, c. 1860



Magasin Goupil, place de l'Opera



Knoedler (still known as Goupil's), 772 Broadway (at 9th Street), 1859-1869

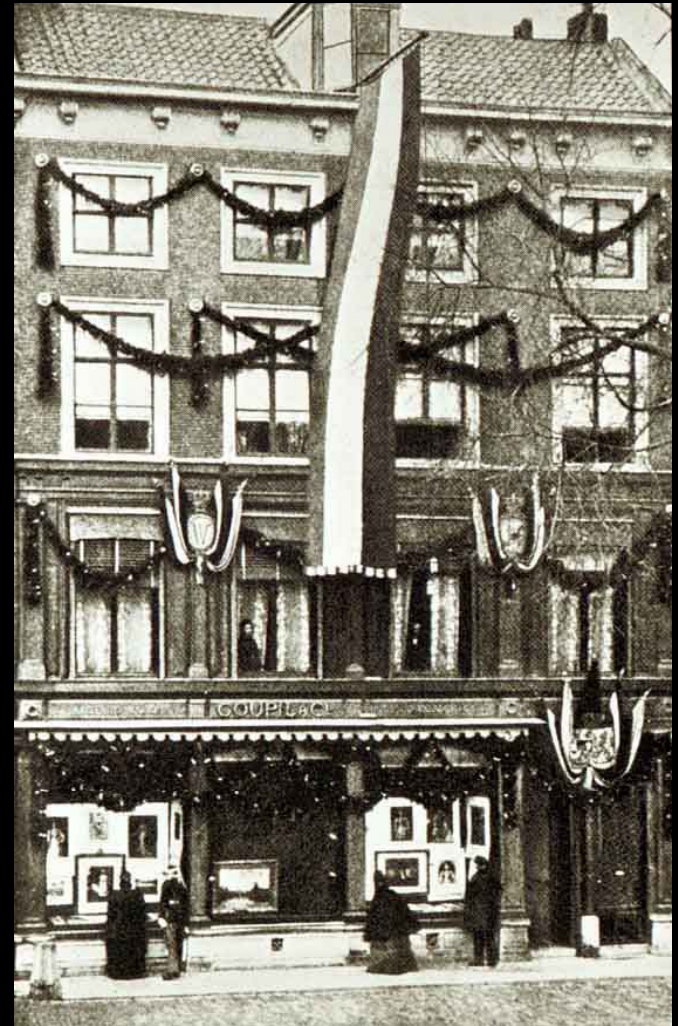
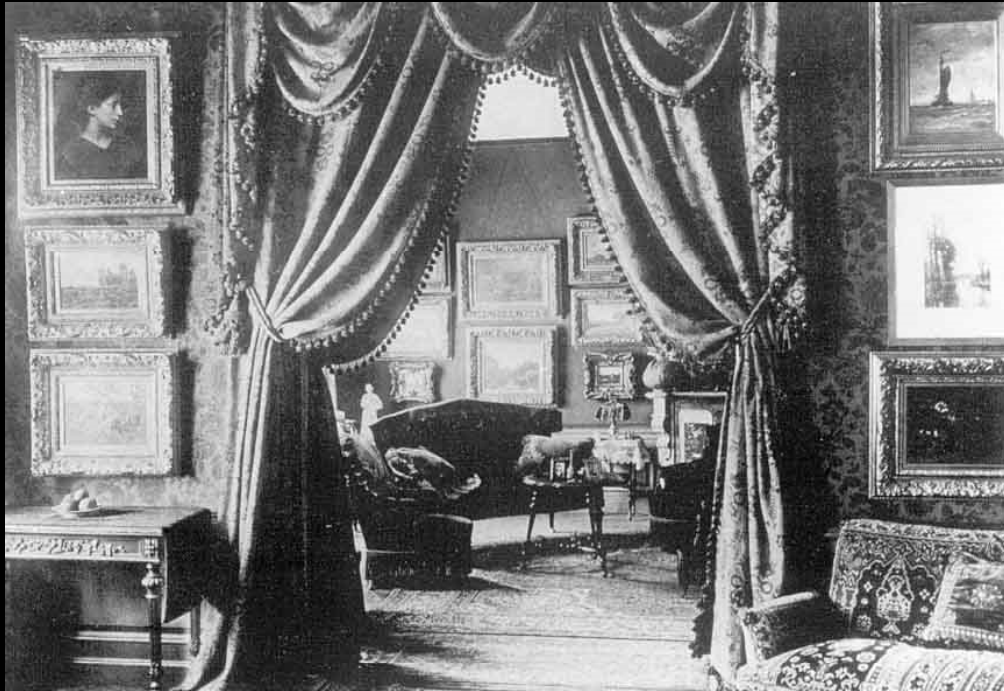


A NOTABLE ART HOUSE.



THE GOUPIL GALLERIES IN LONDON.





Goupil, La Hague

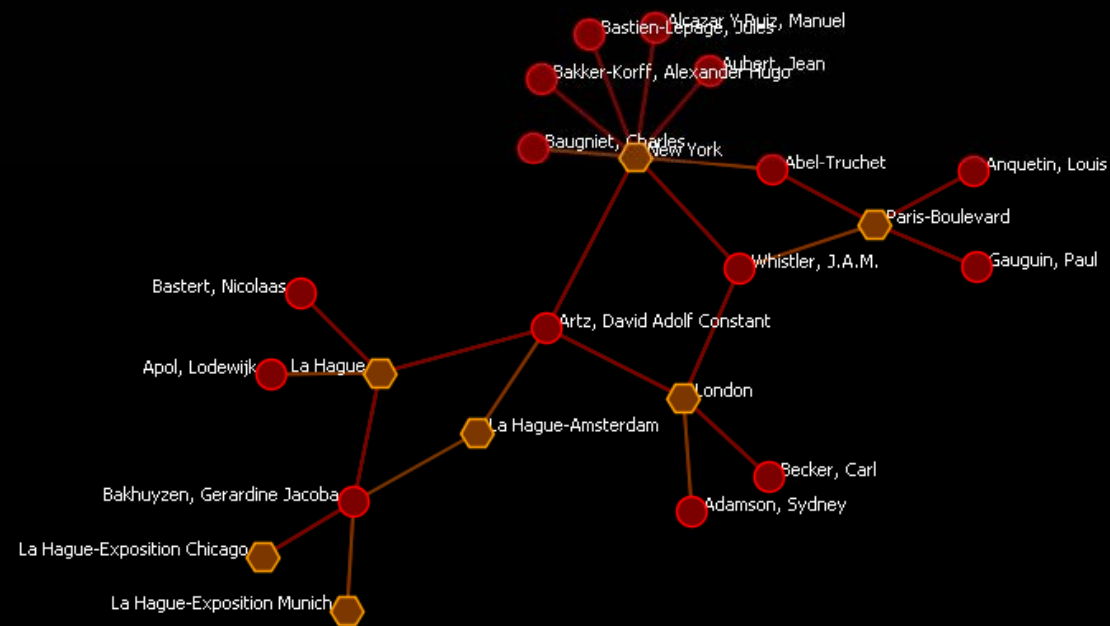


# Sample Network Analysis programs

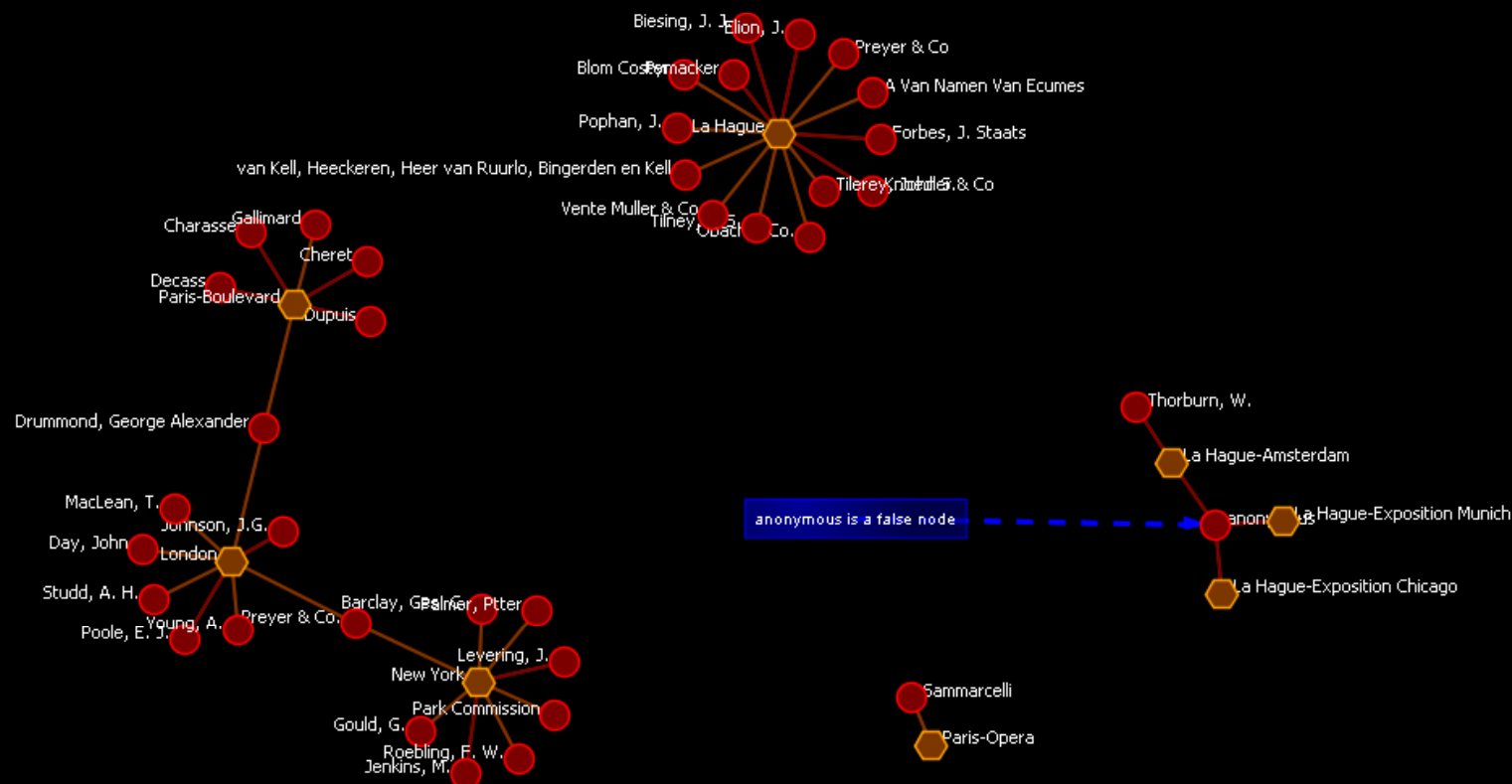
- Sci2 (Network workbench)
- Pajek
- SoNIA
- Cytoscape
- Wordij
- ASK-Graphview
- MALLET
- ORA/AUTOMAP
- UCINET (NetDraw)
- GIS
- GUESS
- Wordlink
- VISij
- Opticomm
- NetKit-SRL
- Info-Viz
- Gephi



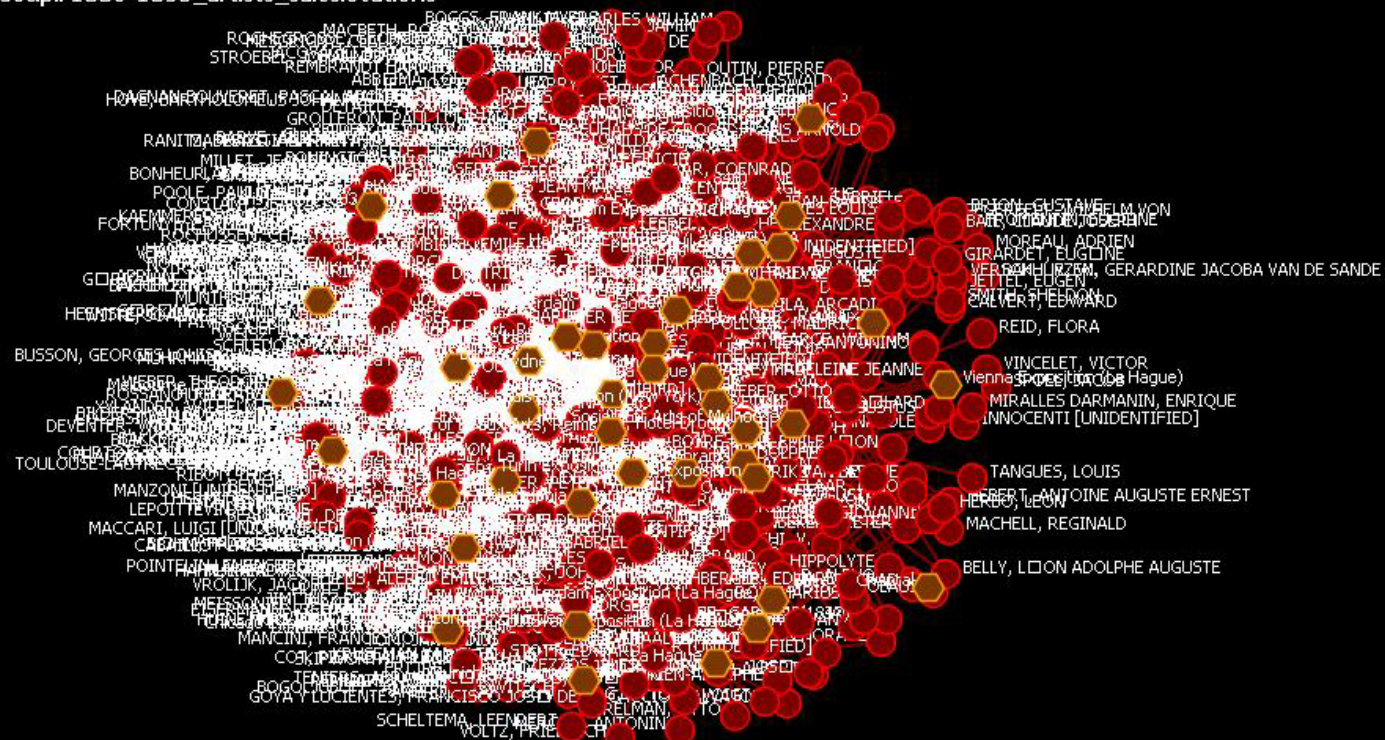
Sample : artist to location (where sold); ORA



## Sample: patron to location (where patron purchased)

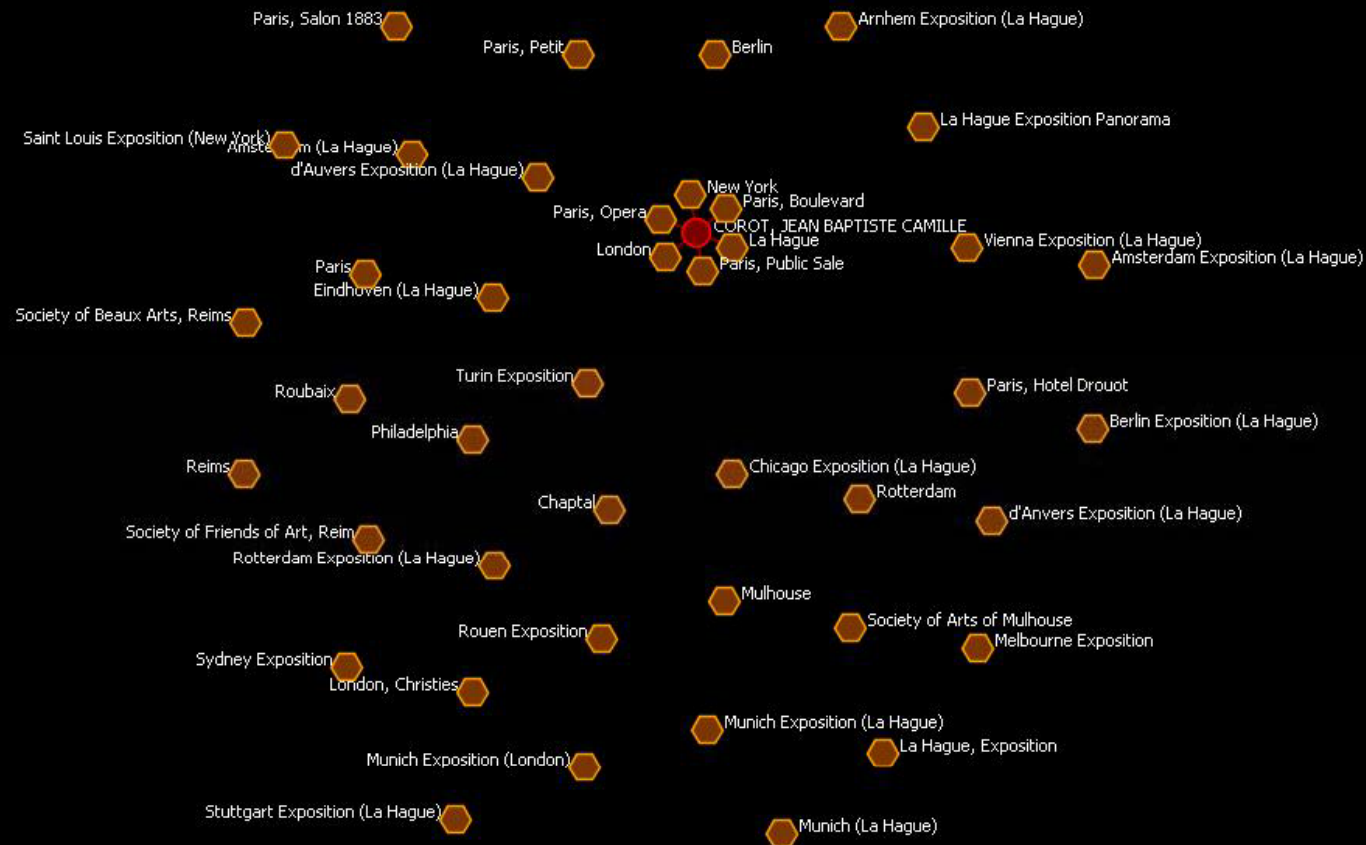


## Goupil 1880-1895\_artists\_saleslocations





# Goupil 1880-1895\_artists\_saleslocations



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# Goupil 1880-1895 artists\_saleslocations

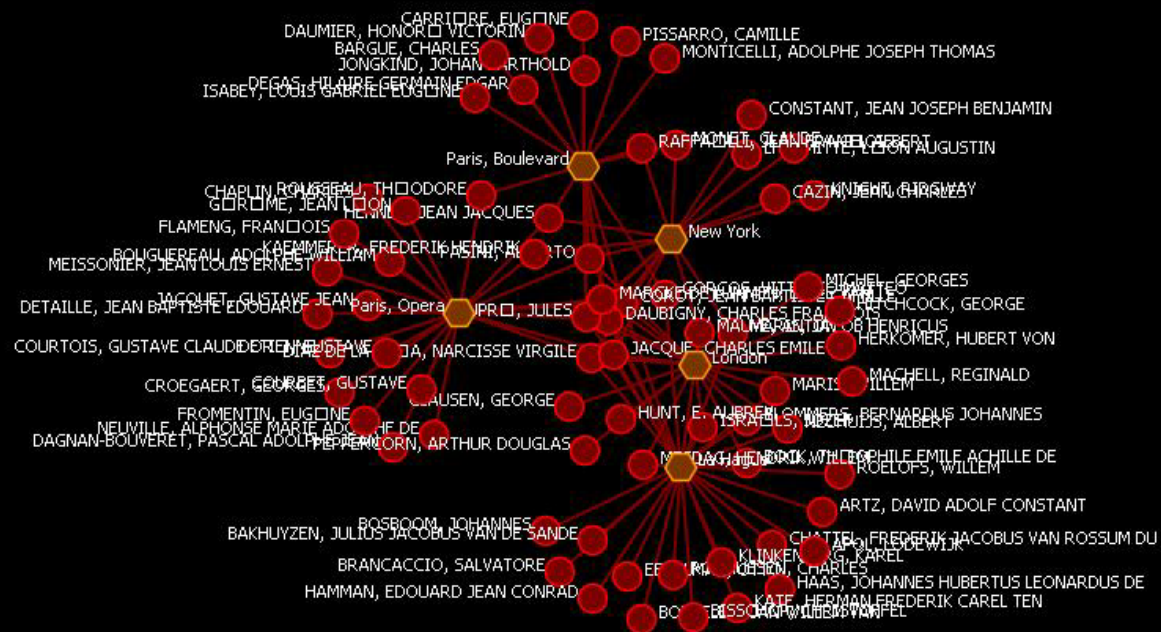


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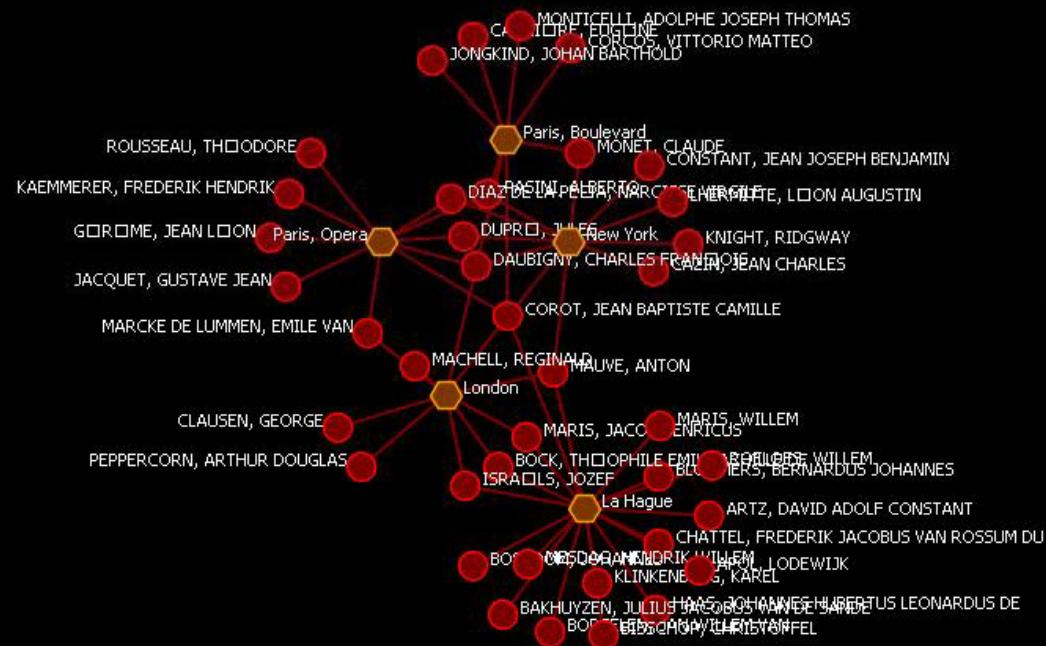
## Goupil 1880-1895\_artists\_saleslocations



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## Artists with more than 10 sales per branch

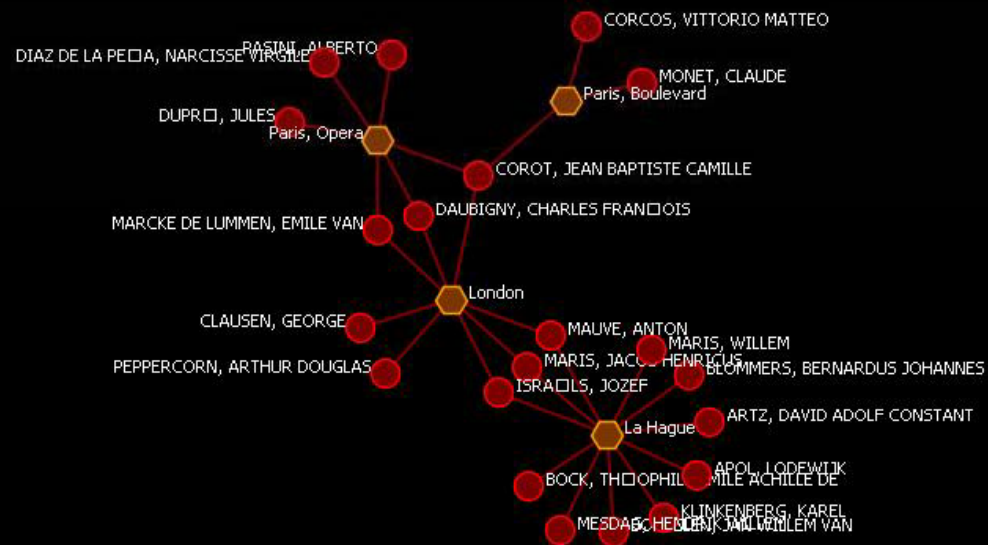
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Artists with more than 20 sales per branch

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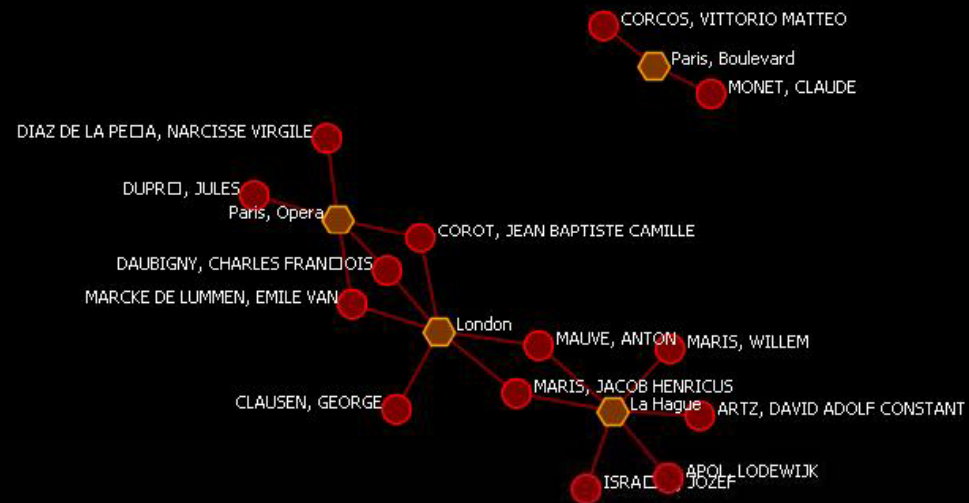


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Artists with more than 30 sales per branch



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Artists with more than 40 sales per branch

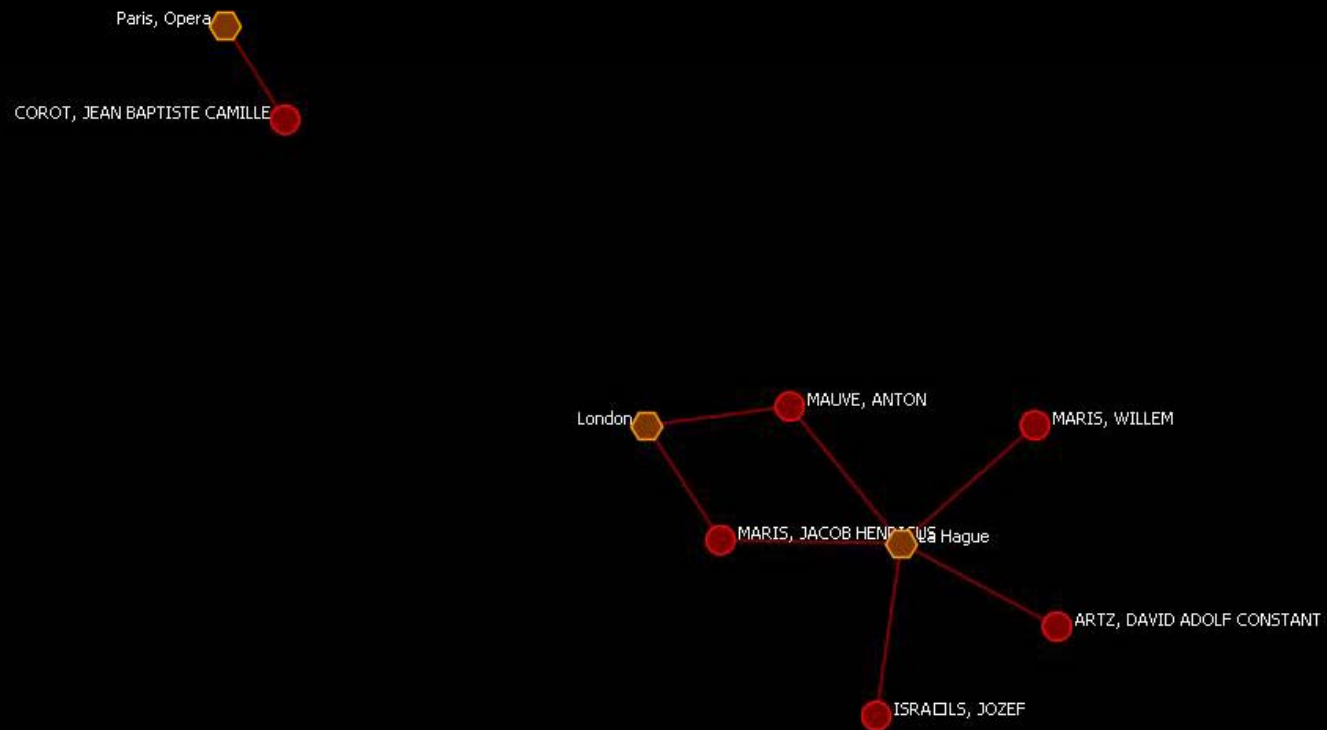
## Goupil 1880-1895\_artists\_saleslocations



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Artists with more than 50 sales per branch

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Artists with more than 60 sales per branch

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Artists with more than 70 sales per branch



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Artists with more than 80 sales per branch

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Artists with more than 90 sales per branch

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Artists with more than 110 sales per branch