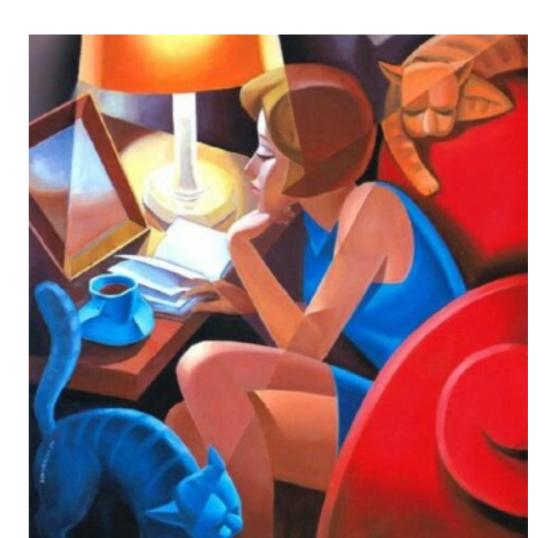
Reading aloud is not just recognizing words

- o Those experience in reading aloud don't just measure Visual Word Recognition, but also processes regarding phonological planning and motor programmation
- Neuroimaging and specifically ERP could be a good method to study recognition per se.



Conclusion

different simulations performances

- o frequency effect
- nonword reading
- o consistency and regularity
- o surface and phonological dyslexia

two main theoretical approaches

- o distributed or local representations
- o number of routes: 1 or 2
- o parallel versus serial processing
- o applying rules or learning algorithm building connections patterns