

# Deep Structure Similarity Model (DSSM) for information retrieval

Mohammad Nasiruddin

Laboratoire Informatique, Image et Interaction (L3i)  
Univ. de La Rochelle

November 2017, La Rochelle

# Outline

Introduction

PHOCNet architecture

Experiments and results

Conclusion

# Introduction

# PHOCNet overview

# State of the art

# A deep CNN architecture

# PHOCNet architecture

# Datasets



# Results

# Conclusion

**Thank you!**

**Questions?**

# Reference I