

# Reproduction of SNOW paper

Deep Learning with Multiple Tasks 2020/2021

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## **1 Introduction**

Creating models which will be able to handle multiple tasks is current object of research in machine learning field of science.

## **2 SNOW model**

## **3 Transfer learning**

## **4 Experiments**

### **4.1 Transfer learning**

### **4.2 SNOW**

### **4.3 Visualization of filters**

## **5 Conclusions**

## **References**