



Prof. R. Wattenhofer

Automatic Content Generation with Neural Networks

Deep Neural Networks have achieved state of the art performance in many domains, and with the right amount of creativity and ingenuity, can be used for almost anything.

In this project we want to investigate automatic content summarization for different domains. Some examples include: Automatically designing a research poster or presentation slides from a research paper, creating a highlight reel of a sports game or putting together a movie trailer. There are of course other possibilities and you are welcome to come up with your own ideas. If this sounds interesting to you, please do not hesitate to contact us.



Requirements: Prior knowledge in Deep Learning, or a solid background in classical Machine Learning. Implementation experience is an advantage.

Interested? Please contact us for more details!

Contacts

- Gino Brunner: brunnegi@ethz.ch, ETZ G63
- Yuyi Wang: yuwang@ethz.ch, ETZ 94