

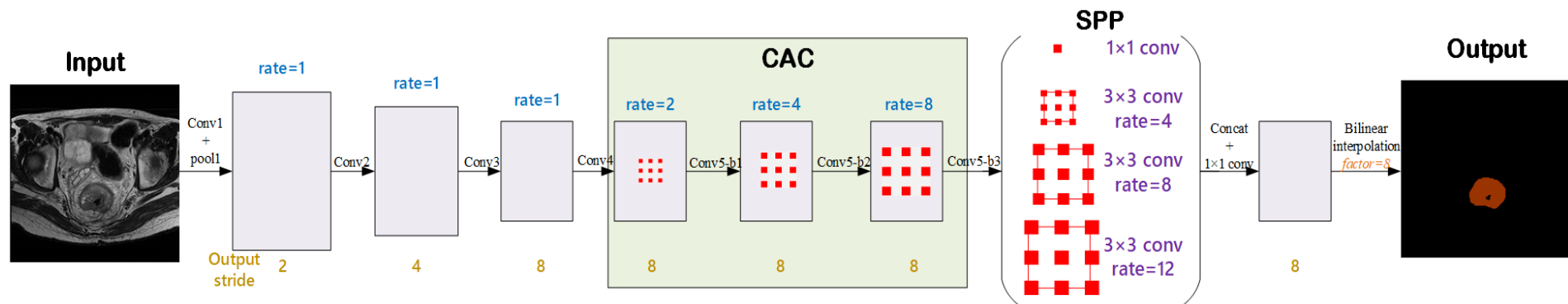


Abstract Title: Atrous Convolution and Spatial Pyramid Pooling for More Accurate Tumor Segmentation in MR Images

Session Title: Registration and Segmentation

Date and Time: 08/02/2018 | 10:00AM — 12:00PM

Presenting Author: Kuo Men, University of Pennsylvania



Science Highlights:

- ◆ Use a very deep network
- ◆ Replaced the down-sampling operator with Cascaded Atrous Convolution
- ◆ Adopted a parallel four-level SPP module
- ◆ The first application of SPP to tumor segmentation