How to Learn Events with DNNs?

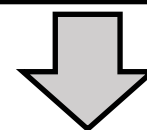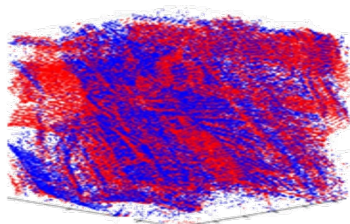Event Representations $\Longrightarrow$ Quality Enhancement
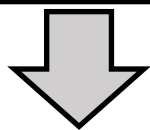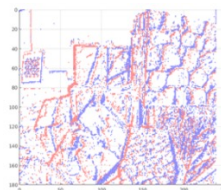
Current Research Highlights

Image Restoration and Enhancement

Scene Understanding and 3D Vision

Generic Learning Pipeline

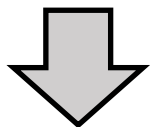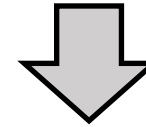Raw Events $\rightarrow$ Event Representations $\cdots \rightarrow$ DNNs $\rightarrow$ End-Task

Future Directions

Event-based NeRF   Cross-modal learning   Event Pretraining   ...