





































和Music Transmer的互動



# 生成更为丰富的伴奏

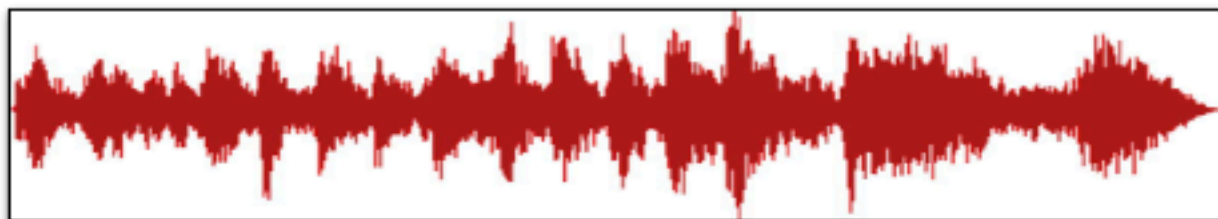
旋律





Bm F#7 A E

Synthesized  
audio



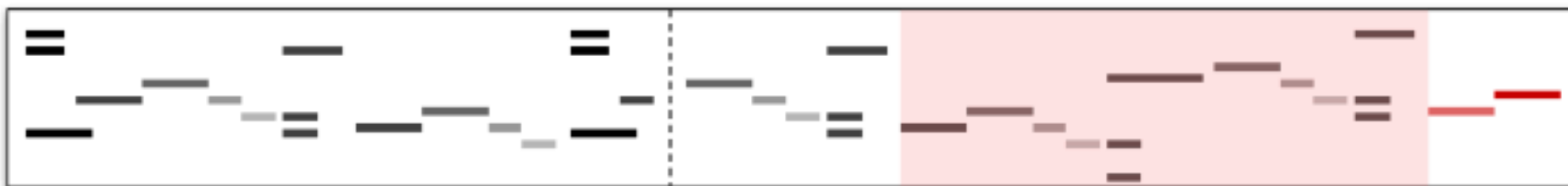
Synthesis: conditional WaveNet (section 6)

Symbolic modelling:  
transformer (section 5)

Event  
prediction



Piano roll (MIDI)



Transcription: onsets & frames (section 4)

Ground truth  
audio





# 和Music Transformer的互動

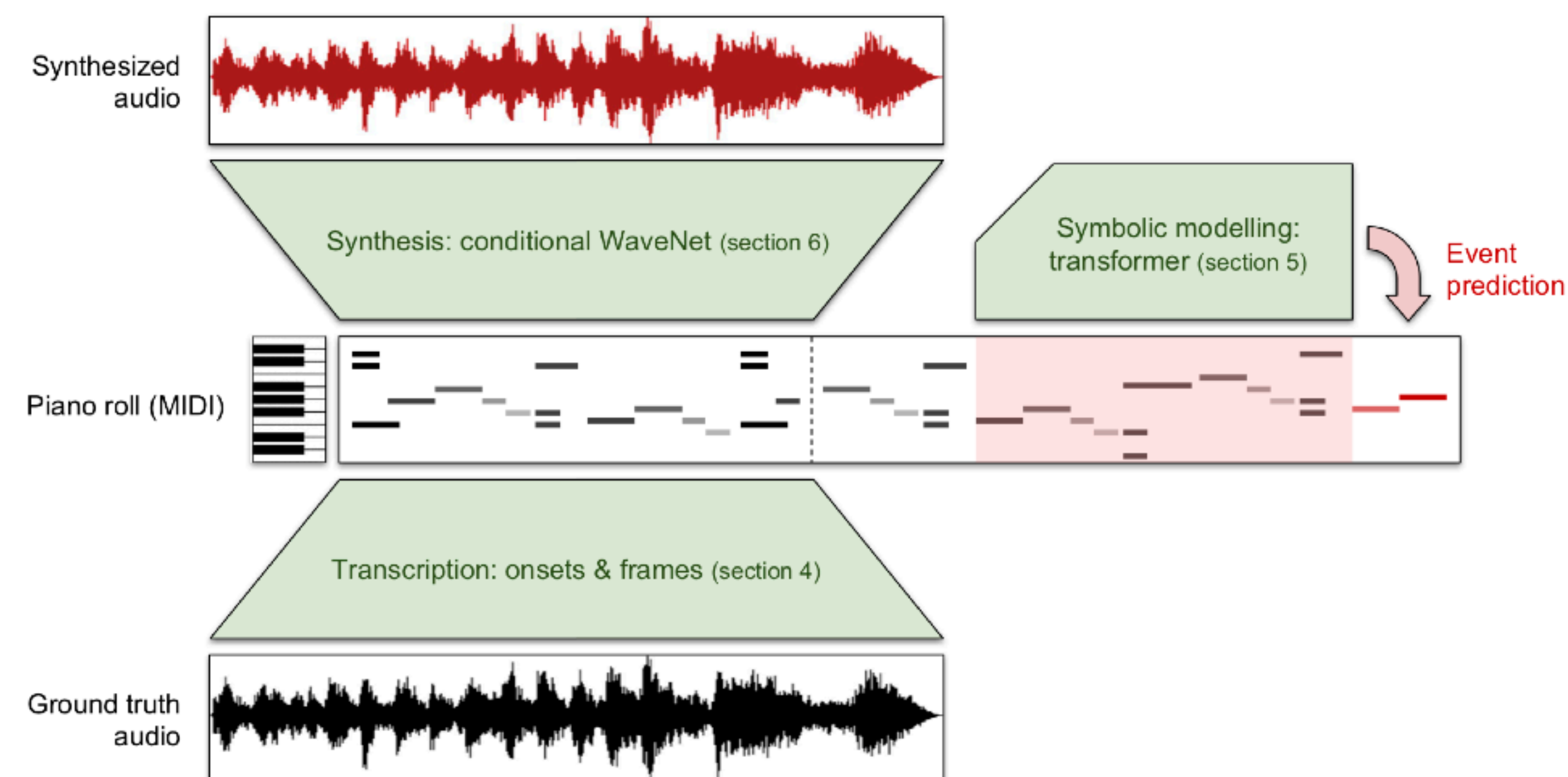
生成更为丰富的伴奏

生成钢琴乐谱和声音 Wave2Midi2Wave

旋律



Bm F#7 A E





# 通过机器学习 更容易尝试更多的可能性

