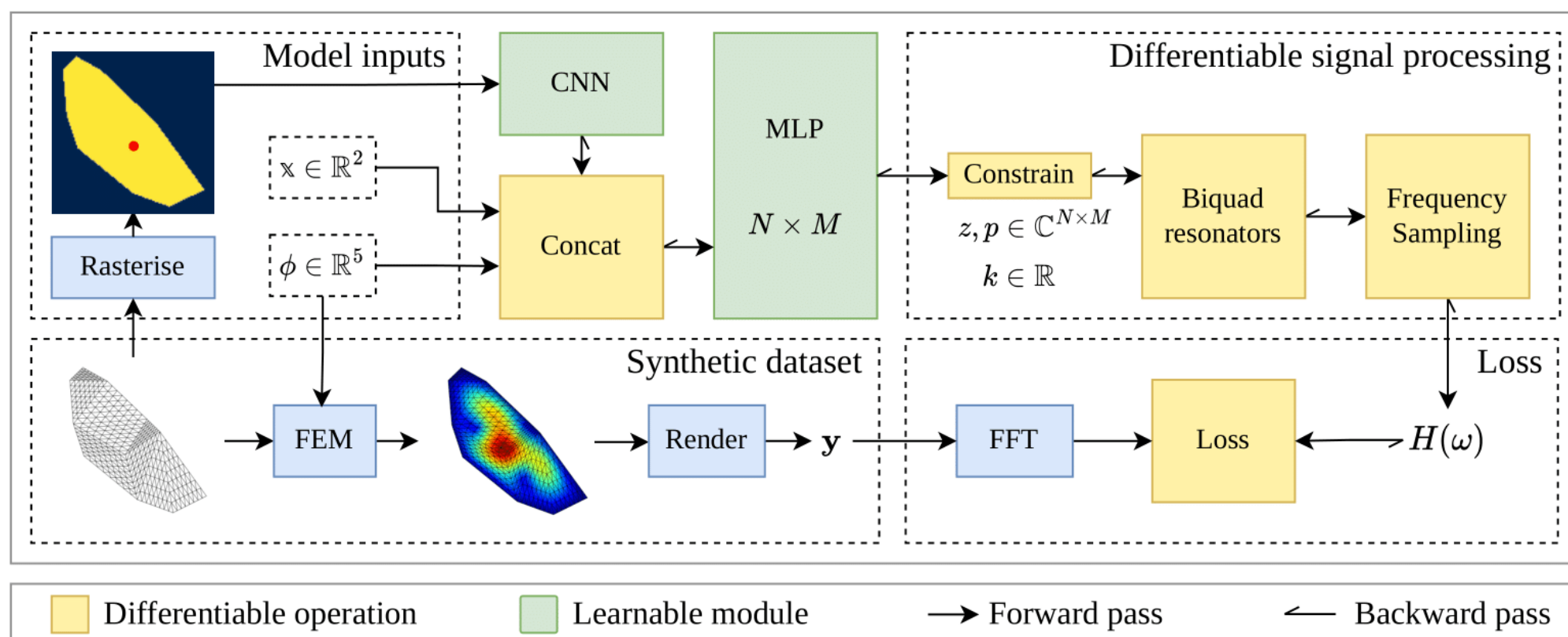


Hearing volumetric shapes

Rodrigo Diaz

2021



Finding

It is possible to use neural networks to simulate the vibrational dynamics of membranes of arbitrary shape and strings in real-time.

Question

How can we use shape to model sound in an intuitive manner?