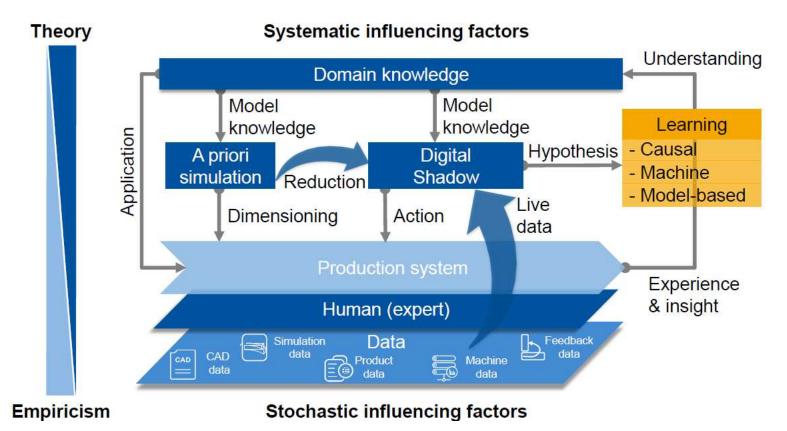
New approach with the IoP: A learning cycle based on causal relationships (simulation) + live machine data + real-time models based on the digital shadow



Source: Brecher (2017), WZL RWTH Aachen / Fraunhofer IPT