

## EINLADUNG

Zeit: Montag, 24. März, 16.00 Uhr

Ort: AH III, Ahornstr. 55

Referent: Professor Hank Childs, Ph.D.  
University of Oregon

Titel: Exascale Visualization:  
A Paradigm Shift and Four Big Challenges

### Abstract:

Exascale computing is on the horizon, and may appear as soon as 2019. So what does this mean for visualization? Plenty, Exascale machines will place severe constraints on I/O, power, data movement, and architecture. These constraints will force many changes in visualization software and its approaches, including forcing in situ processing to become a dominant paradigm. In this talk, Hank will describe the exascale landscape and discuss why and how visualization will look different than it has before.

Es laden ein: Die Dozenten der Informatik