

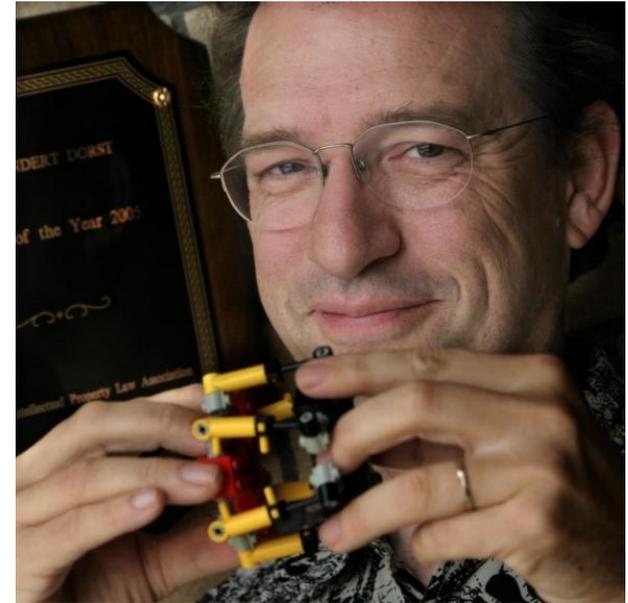
Leo Dorst: now

Teaching interests:

- Linear algebra (BA-KI, INF)
- Computer Vision (BA-KI)
- Robot geometry (BA-KI)
- Geometric Algebra (BA-honours + MA)

Research interests:

- **Geometric Algebra for Computer Science**
 - Theoretical developments for fast and stable implementation
 - Representations of useful geometries
- **Geometrical data processing**
 - merging, fitting, estimation
 - morphology as signal processing



Leo Dorst: then

Teaching interests:

- Well-founded geometric methods in AI and CS
- For real-sensory-3D-world applications (computer vision and robotics-like), and n -D data spaces
- At BA and MA levels

Research interests:

- Continuing development and extension of geometric algebra
- Applications in 3D geometric data processing (e.g. of point cloud data)
- Applications of geometry to n -D spaces of Machine Learning