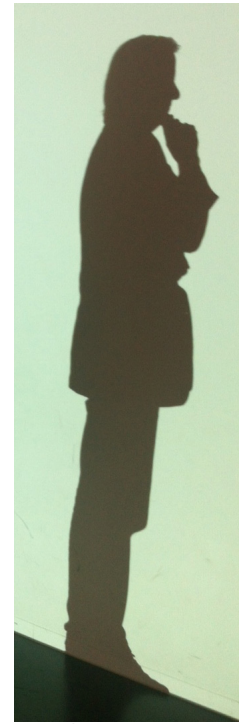# Dick Bulterman: now

- Teaching interests:
  - Distributed multimedia (MA)
- Research interests:
  - Language/systems support for media distribution
    - Dynamic content selection and adaption based on QoS
  - Authoring/personalization of media content
    - Personalization in the large and in the (very) small

Dick Bulterman: then

- Teaching interests:
  - Distributed multimedia (MA)
  - User-centered content adaptation (MA)
  - Domain-specific media languages (MA)
- Research interests:
  - Language/systems support for media distribution
    - Protocol support for media synchronization
    - Dynamic content selection and adaption based on QoS
  - Authoring/personalization of media content
    - Interaction via direct/indirect manipulation based on QoE
    - Personalization in the large and in the (very) small