# ICN for AR/VR

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## ICN & AR/VR

- Lots of interest in the community:
  - AR/VR projects over ICN demos (ACM ICN conference)
  - ATIS document w/ AR/VR use-case: Evolution to Content Optimized Networks, Issue 2, Value Assessment Report: A Comparative Study of ICN vs Conventional Approaches
- Presentation at IETF 98 in Chicago in March 2017:
   "Challenges in Networking to Support Augmented Reality and Virtual Reality"
- Submitted a draft: draft-westphal-icnrg-arvr-icn-00

## ICN & AR/VR draft

- Attempts to frame the issue for AR/VR:
  - definition
  - use case
  - application/benefits of ICN
- Initial version, to start the conversation and encourage contributions

## ICN & AR/VR draft

#### • ToC:

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### ICN & AR/VR draft

- v1 to include updated list of related research projects and references
- Actual protocol design?
- Welcome suggestions/contributions