



MEETING NOTICE & INVITATION
Pacific Northwest Chapter • Society for Information Display

***Delivering 4K Video to the Home
Using H.264/AVC and H.265 HEVC***

Dennis Kucera

Sr. Field Applications Engineer, Tektronix

Wednesday, October 1st at 6:00 P.M.

Tektronix
Building 50 Auditorium
14150 SW Karl Braun Dr.
Beaverton, OR 97077

Abstract

With 4k video becoming more common, what methods are being used to deliver this new video to the users at home? What are the issue and challenges? MPEG-2 video definitions from 1994 to today limit both frame rate and horizontal resolution of video. So we will look at newer standards available today to deliver 4k video to the home. Recent examples include the Olympics at Sochi, World Cup soccer games in Brazil, as well as Netflix.

Speaker Biography



Dennis received his BS in Math and Computer Science from the University of Oregon. He started at Tektronix in 1984 as an applications engineer moving to the Telecom group in 1988. In 1996 he moved to the TV group and has specialized in MPEG application ever since. He has worked with all the major carriers in the TV industry and continues to work to help his customers deliver a quality product in the ever changing Video world.

Seminar

The Seminar is free. Please join the speaker for a no-host dinner after the seminar. Directions to the restaurant will be provided at the seminar. Non-Members are welcome. RSVP to Gary Johnson at Gary.Johnson@tek.com or (503) 627-1985. Please indicate if you plan to participate in the dinner.

The Pacific Northwest Chapter of the Society for Information Display was established for the following purposes:

- To support the activities and purposes of SID.
- To encourage and contribute to the scientific and educational advancement in the field of information display and to promote its use.
- To provide forums for the exchange and dissemination of ideas and knowledge relating to the field of information display.

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