

Seminarieprogram

LLB Forum 25 april 2019 kl. 10-17

Förmiddagsfika 10:00

Lunch kl. 12:00

Eftermiddagsfika 15:00

Mingel Bullen kl. 16:30

Pelarsalen (Scen vid utställningen)

10.30 – 12.00 Kategori: Bild

VFX Realtime Workflows, Tracking and Mapping

Bild will present the latest techniques and solutions for the creation of advanced video applications involving 3d workflows, realtime graphics, and tracking of people, screens and cameras. In addition to showing complex projection mappings and LED installations they will also explain the workflows involved in creating Augmented Reality for live stage productions.

Föreläsare: *Eric Holmberg - Having worked for over a decade as a technology-consultant and esigner David Bajt - With his background working for the original creators of disguise/d3, United Visual Artists (2008-2011),*

12.15 – 13.15 Kategori: Ljus

30 years of lighting experience

Recent medical research consistently points to safety requirements on sound exposure at work being too liberal. Seminal studies and animal trials are summarized and compared to current OSHA and NIOSH exposure limits. Hearing disorders may remain hidden for years, yet affect the work of sound and video professionals. The paper provides practical advice on sustainable working practice, also when using immersive monitoring systems where a single channel is able to exceed the entire daily dose within a matter of minutes; or when dealing with the special challenges of headphone monitoring. The talk is facts-based and free of commercial bias.

Föreläsare: *Fredrik Jönsson - Ljusdesigner, Eyebrow Designs AB. Fredrik Jönsson har arbetat med ljus i 30 år och är vinnare LLB Award Ljus 2015, Tpi Award Lighting Designer of the Year 2017 och RIA priset 2017.*

13.30 -15.00 Kategori: Ljud

Audio Monitoring and Prevention of Hearing Disorders

Recent medical research consistently points to safety requirements on sound exposure at work being too liberal. Seminal studies and animal trials are summarized and compared to current OSHA and NIOSH exposure limits. Hearing disorders may remain hidden for years, yet affect the work of sound and video professionals. The paper provides practical advice on sustainable working practice, also when using immersive monitoring systems where a single channel is able to exceed the entire daily dose within a matter of minutes; or when dealing with the special challenges of headphone monitoring. The talk is facts-based and free of commercial bias.

Föreläsare: *Thomas Lund - Thomas Lund has been active in pro audio research and development since 1995, primarily in the areas true-peak detection, sound exposure, localization, sense of space and loudness metering.*

Musiksalen

13:30 - 15:00 Kategori: Ljus

Contemporary Concert Lighting - Ignore the “rules” and create the extraordinary

Concerts and events have been turned upside down in recent years in an “arms race” to create something unique - the “norms” are no longer required and spaces and stages can be created in any conceivable way. Experimentation whilst maintaining high production values is key. Join Tim to discuss how the the rules have changes but also maintaining care over a show is still required. Tims vast experience on major tours and live broadcasts will give a valuable insight into modern production.

Föreläsare: *Tim Routledge - Lighting and Creative Designer for Concerts, Broadcast & Event*

Konferenslokal (63 personer)

10:30 - 12:00 Kategori: Bild

5000 timmar direktsändning över IP

Kanal 75 sänder flest timmar direktsänd TV i landet. De har dessutom en av de modernaste infrastrukturerna för att göra det. Lyssna till hur de jobbar med video över IP, Dante och streaming.

Föreläsare: *Stefan Hammarlund & Fredrik Söderström*

13:30 - 15:00 Kategori: Ljud

Installation av intelligenta ljudsystem

Med hjälp av dagens digitala plattformar har vi fått möjligheten att inte bara behandla ljud på ett traditionellt sätt för ljudinspelning och förstärkning. En bred palett av lösningar gör att vi nu kan använda oss av ljud dels för nöjen, men även skapa nya förutsättningar för mötesdialoger och utnyttjande av olika rum för flera olika ändamål med bibehållen kvalitet än vi tidigare kunnat.

Föreläsare: Mikael Collin - Utbildad ljud- och ljusdesigner vid Dramatiska Institutet. Mångårig erfarenhet av försäljning och installation av ljudutrustning och ljudsystem samt bakgrund inom Sveriges Radio och privat teatrar

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