start:**09:30**   end:**10:15**   Len: 00:45:00   id: 147⁹

Welcome To KiCon 2019

Chris Gammell

Welcome To KiCon 201

Chris Gammell

Veyepar: TalkSigns.rfxml

start: **10:00**   end: **10:45**   Len: 00:45:00   id: 147(

Schematics: The Heroin Of Electronics Design

Dave Vandenbout

Schematics: The Heroin Of Electronics Design

Dave Vandenbou

Veyepar: TalkSigns.rfxml

start: **10:30**   end: **11:00**   Len: 00:30:00   id: 147[

Programmatic Generation Of Symbols And Footprints

Blake Ramsdell

Programmatic Generation Of Symbols And Footprints

Blake Ramsdell

Veyepar: TalkSigns.rfxml

start: **11:00**   end: **11:30**   Len: 00:30:00   id: 1470

Designing a Smartphone Dev Kit

Eric Kuzmenko

Designing a Smartphone Dev Kit

Eric Kuzmenko

Veyepar: TalkSigns.rfxml

start: **11:30**   end: **11:55**   Len: 00:25:00   id: 147

MCAD + ECAD For DIN Rail Energy Monitors

Tishampati Dhar

MCAD + ECAD For DIN Rail Energy Monitors

Tishampati Dhar

Veyepar: TalkSigns.rfxml

start: **12:00** end: **12:45** Len: 00:45:00 id: 147

Rendering to Reality

Greg Davill

Rendering to Reality

Greg Davill

Veyepar: TalkSigns.rfxml

start: **14:00**   end: **14:30**   Len: 00:30:00   id: 1470

Why Auto-routers Suck, And How To Use Them Anyway

Craig Bishop

Why Auto-routers Suck, And How To Use Them Anyway

Craig Bishop

Veyepar: TalkSigns.rfxml

start: **14:30**   end: **14:45**   Len: 00:15:00   id: 147

Microwave Design with KiCad

Darrell Harmon

Microwave Design with KiCad

Darrell Harmon

Veyepar: TalkSigns.rfxml

start: **15:00**　　end: **15:35**　　Len: 00:35:00　　id: 147　　　

KiCad PCB Design for Rapid Prototyping

Daniel Hienzsch

KiCad PCB Design for Rapid Prototyping

Daniel Hienzsch

Veyepar: TalkSigns.rfxml

start: **16:00**　　end: **16:30**　　Len: 00:30:00　　id: 147

From User to Developer: How to Start Hacking on KiCad

Jon Evans

From User to Developer: How to Start Hacking on KiCad

Jon Evans

Veyepar: TalkSigns.rfxml

start: **16:30**   end: **17:00**   Len: 00:30:00   id: 147(

Effective RF And Microwave Design With KiCad

Seth Hillbrand

Effective RF And Microwave Design With KiCad

Seth Hillbrand

Veyepar: TalkSigns.rfxml

start: **17:00**　　end: **17:30**　　Len: 00:30:00　　id: 147ᵍ　　

State Of KiCad - V5.1 And Beyond!

Wayne Stambaugh

State Of KiCad - V5.1 And Beyond!

Wayne Stambauɡ

Veyepar: TalkSigns.rfxml

start: **17:30**   end: **18:15**   Len: 00:45:00   id: 147

KiCad Developer Panel At KiCon 2019

KiCad Developers

KiCad Developer Panel At KiCon 2019

KiCad Developers

Veyepar: TalkSigns.rfxml

start: **10:30** end: **11:00** Len: 00:30:00 id: 147

Version Control And Collaboration On PCB Design Projects

Dmitry Zhgenti

Version Control And Collaboration On PCB Design Projects

Dmitry Zhgenti

Veyepar: TalkSigns.rfxml

start: **11:00**   end: **11:35**   Len: 00:35:00   id: 147

Tips For Designing And Teaching Soldering Kits For Beginners

Ben Hibben

Tips For Designing And Teaching Soldering Kits For Beginners

Ben Hibben

Veyepar: TalkSigns.rfxml

start: **11:30**   end: **12:15**   Len: 00:45:00   id: 147   **set page 16 of 42**

Alternative User Interfaces for KiCad

Kerry Scharfglass

Alternative User Interfaces for KiCad

Kerry Scharfglass

Veyepar: TalkSigns.rfxml

start: **12:00** end: **12:35** Len: 00:35:00 id: 147

Let Your KiCad Project Become Reality

Patrick Franken

Let Your KiCad Project Become Reality

Patrick Franken

Veyepar: TalkSigns.rfxml

start: **14:00**   end: **14:35**   Len: 00:35:00   id: 147

Digi-Key KiCad Library

Reid Landsrud

Digi-Key KiCad Library

Reid Landsrud

Veyepar: TalkSigns.rfxml

start:**14:30**　　end:**15:15**　　Len: 00:45:00　　id: 147　　

Fast 3D Model Creation Using FreeCAD

Anool Mahidharia

Fast 3D Model Creation Using FreeCAD

Anool Mahidharia

Veyepar: TalkSigns.rfxml

start: **15:00**　　end: **15:20**　　Len: 00:20:00　　id: 147　　

Improving Design Outcomes In KiCad With Diversity And Inclusion Principles

Seth Hillbrand

Improving Design Outcomes In KiCad With Diversity And Inclusion Principles

Seth Hillbrand

Veyepar: TalkSigns.rfxml

start: **16:00**　　end: **16:45**　　Len: **00:45:00**　　id: 147　　

Avoid Re-Spins! Designing PCBs in the Age of Prototyping ...

Mihir Shah

Avoid Re-Spins! Designing PCBs in the Age of Prototyping ...

Mihir Shah

Veyepar: TalkSigns.rfxml

start: **16:30**   end: **16:50**   Len: 00:20:00   id: 1476

New Year's Resolution: A KiCad Project

Samuel Rustan

New Year's Resolution: A KiCad Project

Samuel Rustan

Veyepar: TalkSigns.rfxml

start: **10:00**   end: **10:45**   Len: **00:45:00**   id: **147**

Cautionary Tales From The History Of Secrecy

Michael Ossmann

Cautionary Tales From The History Of Secrecy

Michael Ossmanr

Veyepar: TalkSigns.rfxml

start: **10:30**　　　end: **11:15**　　　Len: 00:45:00　　id: 147

Manufacturer Panel At KiCon 2019

Manufacturers

Manufacturer Panel At KiCon 2019

Manufacturers

Veyepar: TalkSigns.rfxml

start: **11:00** end: **11:30** Len: 00:30:00 id: 147

KiCadSharp - A C# wrapper For KiCad

Uriel guy

KiCadSharp - A C# wrapper For KiCad

Uriel guy

Veyepar: TalkSigns.rfxml

start: **11:30**   end: **11:45**   Len: 00:15:00   id: 147

Using KiCad And A Neoden 4 Pick-n-Place

Barry Buelow

Using KiCad And A Neoden 4 Pick-n-Place

Barry Buelow

Veyepar: TalkSigns.rfxml

start: **12:00**   end: **12:25**   Len: **00:25:00**   id: **147**

PCBOps : Applying CI/CD To PCB Design Projects

Andrey Shmakov

PCBOps : Applying CI/CD To PCB Design Projects

Andrey Shmakov

Veyepar: TalkSigns.rfxml

start:**14:00**   end:**14:30**   Len: **00:30:00**   id: **147**

Tips For Making, Marketing, And Selling Your Hardware With Free Or Open Source Tools

Shawn Hymel

Tips For Making, Marketing, And Selling Your Hardware With Free Or Open Sc

Shawn Hymel

Veyepar: TalkSigns.rfxml

start: **14:30**   end: **15:05**   Len: 00:35:00   id: 147

Simulating Your KiCad Circuits With Various SPICEs

Stephan Kulov

Simulating Your KiCad Circuits With Various SPICEs

Stephan Kulov

Veyepar: TalkSigns.rfxml

start: **15:00**   end: **15:20**   Len: 00:20:00   id: 147(

Designing With A Decentralized Group

Eduardo Contreras

Designing With A Decentralized Group

Eduardo Contreras

Veyepar: TalkSigns.rfxml

start: **16:00**   end: **16:35**   Len: **00:35:00**   id: 147

From Idea To Production: Using KiCad For Open Source Hardware Design And...

Piotr Esden-Tempski

From Idea To Production: Using KiCad For Open Source Hardware Design An

Piotr Esden-Tempski

Veyepar: TalkSigns.rfxml

start: **16:30**   end: **16:55**   Len: 00:25:00   id: 147

Automating Fabrication Outputs With KiCad And Git.

Jesse Vincent

Automating Fabrication Outputs With KiCad And Git.

Jesse Vincent

Veyepar: TalkSigns.rfxml

start: **17:00**　　end: **17:25**　　Len: **00:25:00**　　id: 147

The Python Whisperer Guide

Maciej Suminski

The Python Whisperer Guide

Maciej Suminski

Veyepar: TalkSigns.rfxml

start: **17:30**   end: **18:15**   Len: 00:45:00   id: 147

Workflow Panel At KiCon 2019

Workflow experts

Workflow Panel At KiCon 2019

Workflow experts

Veyepar: TalkSigns.rfxml

start: **18:00**   end: **18:45**   Len: 00:45:00   id: 147

Closing remarks For KiCon 2019

Chris Gammell

Closing remarks For KiCon 2019

Chris Gammell

Veyepar: TalkSigns.rfxml

start: **11:00** end: **11:20** Len: 00:20:00 id: 1470

Your Manufacturer Is Stupid - Help Them

Chris Denney

Your Manufacturer Is Stupid - Help Them

Chris Denney

Veyepar: TalkSigns.rfxml

start: **11:30** end: **12:00** Len: 00:30:00 id: 147

Stacking Up With (Free|Ki)Cad

Morgan Allen

Stacking Up With (Free|Ki)Cad

Morgan Allen

Veyepar: TalkSigns.rfxml

start: **12:00**   end: **12:45**   Len: 00:45:00   id: 1470

The Top 5 Footprint Mistakes That Even Professional Engineers Make

Elizabeth Bustamante

The Top 5 Footprint Mistakes That Even Professional Engineers Make

Elizabeth Bustamante

Veyepar: TalkSigns.rfxml

start: **14:00** end: **14:45** Len: 00:45:00 id: 147

Manufacturing The Open Source Desktop Computer

Louisa Bisio

Manufacturing The Open Source Desktop Computer

Louisa Bisio

Veyepar: TalkSigns.rfxml

start: **14:30**   end: **14:45**   Len: 00:15:00   id: 147

Making PCB Protos In Kenya

Tishampati Dhar

Making PCB Protos In Kenya

Tishampati Dhar

Veyepar: TalkSigns.rfxml

start: **15:00**   end: **15:25**   Len: 00:25:00   id: 147{ }

KiCad In Action: A Case Study for Stairwell Lighting

Steve Mayze

KiCad In Action: A Case Study for Stairwell Lighting

Steve Mayze

Veyepar: TalkSigns.rfxml

start:**16:00** end:**16:30** Len: 00:30:00 id: 147

Preserving History With KiCad

James Lewis

Preserving History With KiCad

James Lewis

Veyepar: TalkSigns.rfxml