



# GStreamer Conference 2024

## Monday 07 October 2024

### Room 1: Room 1 (09:30-13:10)

time	[id] title	presenter
09:30	[1] GStreamer State of the Union	MÜLLER, Tim-Philipp
10:25	[4] TV channel in the cloud with GStreamer	SATCS, Jurijs
11:15	Coffee break	
11:30	[15] GStreamer RTP sessions in Rust	WATERS, Matthew
12:05	[46] Streamlining Video Presentation and Recording with GStreamer-Based Processing	MIKOŁAJCZYK, Tomasz
12:40	[11] Perfect Harmony: How we synchronized Audio and Video from Multiple Sources using GStreamer for Seamless Real-Time Streaming	QUAYE, Tokunbo YACKAVAGE, Michael

### Room 1 - Room 1 (14:30-16:30)

time	[id] title	presenter
14:30	[23] New developments with the WebRTC crate	DUPONCHELLE, Mathieu
14:55	[28] LiveKit Support for GStreamer WebRTC Elements	YELLOZ, Jordan
15:20	[2] What's going on in my pipelines?	DESMOTTES, Guillaume
15:45	[8] Gst-Analytics: Advancements in Machine Learning and Analytics Pipeline	MORIN, Daniel
16:10	[38] Which plugin should I use on Windows?	YANG, Seungha

# Tuesday 08 October 2024

## Room 1 - Room 1 (09:40-13:00)

time	[id] title	presenter
09:40	[10] Scenic and GStreamer on stage : collaborative theater adventures at the Society for Arts and Technology	GAUTHIER, Olivier CELERIER, Jean-Michaël
10:15	[33] Playback support, 2024 update	HERVEY, Edward
10:50	[51] From GL to your Encoder, Zero-Copy Made Possible	DUFRESNE, Nicolas
11:25	Coffee break	
11:40	[3] GstWebRTC / WebKit state of the union	NORMAND, Philippe BENTZEN, Carlos
12:15	[14] It's time for some clock rate matching	RAGHAVAN, Arun

## Room 1 - Room 1 (14:20-15:50)

time	[id] title	presenter
14:20	[30] GStreamer & Rust: What has happened over the last 5 years	DRÖGE, Sebastian
14:55	[9] unixfd: Zero-copy multi-process pipeline	CLAESSENS, Xavier
15:30	[27] GStreamer Vulkan Video: 2024 edition	CERVEAU, Stéphane JÁQUEZ LEAL, Victor Manuel

## Room 1 - Room 1 (16:30-18:25)

time	[id] title	presenter
16:30	[54] Video Editing with GStreamer: an update	SAUNIER, Thibault
16:55	[6] HLS master playlist management made easy	Mr MAITY, Sanchayan
17:20	[41] HDR in GTK	CLASEN, Matthias
17:55	[36] GStreamer and display clock synchronization	HENNEBERG, Jochen