

GStreamer Conference 2023

Monday 25 September 2023

Room 2: Room 2 - Room 2 (10:20-13:20)

time	[id] title	presenter
10:20	[43] HLS/LL-HLS and DASH playback	SCHMIDT, Jan
11:05	Coffee break	
11:20	[32] High-level WebRTC APIs in GStreamer	SAUNIER, Thibault Mr DUPONCHELLE, Mathieu LE PAGE, Loïc
12:05	[8] NVIDIA Deepstream and GStreamer for AI workloads	GREENWAY, Brad
12:40	[10] Deep Upstream : Hardware Agnostic GStreamer Analytics	MORIN, Daniel

Room 2 - Room 2 (14:40-17:20)

time	[id] title	presenter
14:40	[15] GstPluginPylon: A Study of Dynamic Element Properties in Basler Cameras	Mr TAYLOR-LOPEZ, Miguel
15:05	[20] Closed Captions: What GStreamer Can Do	WATERS, Matthew
15:30	[41] Transcription, Translation, Closed Captions	DUPONCHELLE, Mathieu
15:55	[6] Updates in GStreamer VA-API (and DMABuf negotiation)	JÁQUEZ LEAL, Victor Manuel
16:20	[13] DgiStreamer: a Gstreamer Pipeline Editor	ANGELINI, Mattia
16:45	[40] GStreamer and VSCode: a love story	MORALES ALASTRUEY, Andoni
17:10	Coffee break	

Tuesday 26 September 2023

Room 2 - Room 2 (09:30-13:00)

time	[id] title	presenter
09:30	[28] Bridging WebRTC and SIP using GStreamer & SIPjs	MAITY, Sanchayan
10:05	[21] WirePlumber 0.5: Making PipeWire policies easier	BOUZAS, Julian
10:40	[36] Fluster: A framework for multimedia decoder conformance testing	GONZALEZ, Rubén DIMOPOULOS, Michalis
11:15	Coffee break	
11:30	[11] New MPEG-5 part 2 (LCEVC) plugin for GStreamer	BOUZAS, Julian
12:05	[22] Patching a 3rd-party plugin in runtime	Mr SLOBODENIUK, Alexander
12:40	[35] ONVIF metadata streams in Network security cameras	SVENSSON, Linus BJÄREHOLT, Johan

Room 2 - Room 2 (14:30-18:25)

time	[id] title	presenter
14:30	[9] API translation layers: the benefits and challenges of using GStreamer in Wine	FIGURA, Zeb
15:15	[25] Building your own USB camera with GStreamer	GRZESCHIK, Michael
16:00	[27] The evolution of HTTP based signalling for WebRTC in GStreamer	Mr KANAKAMALLA, Taruntej
16:35	Coffee break	
16:50	[26] How we are building a distributed multi-camera real-time sports tracking system using GStreamer and Rust	GUSTAVSSON, Robin PENDSE, Daniel
17:25	[37] HYPE: HYbrid Parallel Encoder	GONZALEZ, Rubén
17:50	[38] Flumes: Scan and index your multimedia files	DIMOPOULOS, Michalis