Session Program

Jul 15 – 26, 2019

1st Real Time Analysis Workshop

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Mon, July 15

3:00 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

15:00 – 15:10 **track 4 roundtable**

Speaker
Felice Pantaleo

15:10 – 18:00 **Heterogeneous computing hands on session**

Speakers
Dorothea Vom Bruch, Felice Pantaleo, Sebastien Ponce

6:00 PM

Tue, July 16

10:00 AM – 12:30 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

2:00 PM – 5:00 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

Wed, July 17

10:00 AM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

12:30 PM

2:00 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

14:00 – 14:30 **Allen introduction**

Speaker

Dorothea Vom Bruch

14:30 – 17:00 **Heterogeneous computing hands on session**

Speakers

Dorothea Vom Bruch, Felice Pantaleo, Sebastien Ponce

5:00 PM

Thu, July 18

10:00 AM – 12:30 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

3:00 PM – 5:00 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

Fri, July 19

10:00 AM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

10:00 – 12:30 **C++ Course**

Speaker
Sebastien Ponce

12:30 PM

2:00 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

3:30 PM

Mon, July 22

3:00 PM

6:00 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session

Tue, July 23

11:00 AM – 12:30 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

2:00 PM – 5:00 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

Wed, July 24

10:00 AM – 12:30 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

2:00 PM – 5:00 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

Thu, July 25

9:00 AM – 12:30 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

2:00 PM – 5:00 PM
Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming
Session

Fri, July 26

9:00 AM

12:30 PM

Efficient use of modern CPU architectures, vectorization, and cross-architecture real-time programming

Session