PARMA-DITAM Invited Talk

Heterogeneous Support in DeepHealth Project

Location: Room **Bianca A**Scheduled time: **16:00 - 16:45**

Speaker: José Flich Cardo

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Abstract

Abstract: DeepHealth is an ambitious project funded by the EU where two European libraries will be deployed for Deep Learning algorithms. DeepHealth targets 21 medical use cases supported in 7 industrial platforms. This talk will cover the strategy for implementing the European libraries on heterogeneous devices and using distributed resources in an HPC infrastructure.

PARMA 2020: 11th Workshop on Parallel Programming and Run-Time Management Techniques for Many-core Architectures

DITAM 2020: 9th Workshop on Design Tools and Architectures for Multi-Core Embedded Computing Platforms