



Contribution ID: 132

Type: **not specified**

Energy model accuracy

Wednesday, September 14, 2022 4:25 PM (25 minutes)

Energy-aware scheduling (EAS) introduced a simple, yet at that time, effective energy model to help guide task scheduling decisions and DVFS policies. As CPU core micro-architecture has evolved the error bars on the energy model to grow potentially leading to sub-optimal task placement. Are we getting to the point where we need to enhance the energy model, or look at new ways to bias task placement decisions?

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Yes

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Session Classification: Power Management and Thermal Control MC

Track Classification: LPC Microconference: Power Management and Thermal Control MC