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Sommario/riassunto	<p>This workshop focuses on programming models and runtimes for extreme scale systems. Next generation architectures and systems being deployed are characterized by high concurrency, low memory per core, and multiple levels of hierarchy and heterogeneity. These characteristics bring out new challenges in energy efficiency, fault tolerance and, scalability. It is commonly believed that software has the biggest share of the responsibility to tackle these challenges. In other words, this responsibility is delegated to the next generation programming models and their associated middleware runtimes.</p>