

1. Record Nr.	UNISA996575124103316
Titolo	2022 IEEE/ACM International Workshop on In Situ Infrastructures for Enabling Extreme-Scale Analysis and Visualization (ISAV) // IEEE Computer Society
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE Computer Society, , 2022
ISBN	1-66547-262-6
Descrizione fisica	1 online resource
Disciplina	004.11
Soggetti	High performance computing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The workshop brings together researchers, developers and practitioners from industry, academia, and government laboratories developing, applying, and deploying in situ methods in extreme scale, high performance computing. The goal is to present research findings, lessons learned, and insights related to developing and applying in situ methods and infrastructure across a range of science and engineering applications in HPC environments to discuss topics like opportunities presented by new architectures, existing infrastructure needs, requirements, and gaps, and experiences to foster and enable in situ analysis and visualization to serve as a center of gravity for researchers, practitioners, and users consumers of in situ methods and infrastructure in the HPC space.</p>