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Sommario/riassunto	<p>The Future Mining Conference series has been a forum for communication between current and future industry leaders, technologists, scientists and engineers, mine executives, investors, government representatives, academics and all the other stakeholders. The conference aims to address innovations and opportunities to transfer scientific and technological developments from other disciplines into the minerals industry. It also intends to examine the human factors and skill needs for the future operations, identify possible blue-sky scenarios of 'Mining in the Future', strategies of mining education and research, novel mining systems and future commodities and directions. The main themes of the conference include automation; mine internet of things; mineral processing and beneficiation frontiers; sustainability; the future demands of critical and digital minerals, future skills; and new mining frontiers including space resources engineering.</p>