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Sommario/riassunto	This book constitutes the refereed proceedings of the Mathematical modeling of technological processes track of the 8th International Conference on Computational and Information Technologies in Science, Engineering and Education, CITech 2015, held in Almaty, Kazakhstan, in September 2015. The 20 papers and one short paper presented were carefully reviewed and selected from 56 submissions to the track. They provide a forum for sharing new aspects of the progresses in the areas

of mathematical modeling of technological processes; process automation and control; high performance computing; simulation.

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