



International online conference

## Digitalization of industrial thermal processes and units



15:10

Ilya  
Pugachev



### Section 2: Digital twin of production (Big Data)

#### Automated system of predictive quality management in the line of continuous production

The report presents an innovation software solution based on IIoT techniques and computer-aided training which, by data from sensors at the process line in continuous mode, defines the optimal parameters of process and submits them to production staff. The main purposes and the achievable results regarding reduction of rejected items and the raw material costs have been discussed.

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There may be changes in the time schedule.  
See the current information on the [website](#)

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