

Report on the visualization activity

Special session at the conference

International Symposium on Combustion Processes 22-25 September 2015

International Symposium on Combustion Processes is one of the largest Polish conference devoted to combustion science and application. It has more than fifty years tradition and is organized every two years. In 2015 conference was organized by the Institute of Thermal Technology, Silesian University of Technology together with the Polish Combustion Institute. It was held in Hotel "Orle Gniazdo" in Hucisko near Zawiercie in the time period 22-25 September 2015. During the conference one session was exclusively devoted to the project progress presentation, however the session was advertised and open. Program of the session was as follow:

1. Nils Haugen, What is the effect of turbulence on heterogeneous combustion on particle surfaces
2. Nils Haugen, Hydrogen inhibition of char gasification
3. Adam Klimanek, Experimental facility for solid fuels characterization
4. Gabriel Węcel, Designing of the experimental rig for testing coal char combustion using CFD tools

Session was chaired by the project coordinator Andrzej Szlęk, who on the beginning presented outline of the project. Just after the presentation discussion took place. Selected photos from the session are presented below.

