



International Energy Agency Implementing Agreement on Energy Conservation and Emissions Reduction in Combustion

Collaborative Research Activity on Sprays in Combustion



HELSINKI UNIVERSITY OF TECHNOLOGY
Internal Combustion Engine Laboratory



PAUL SCHERRER INSTITUT

PJan, Sept. 2007



Collaborative task meeting, Gembloux, Belgium, Sept. 2–6, 2007

- Yasuo Moriyoshi, Chiba Univ.
"Application of Levelset Method to In-nozzle Flow Calculations"
- Ville Vuorinen, Helsinki University of Technology
"Large-Eddy Simulation of Sprays – Connection of Droplet Size and Mass Loading Ratio to Turbulence Levels"
- Hajime Gen Fujimoto, Doshisha Univ.
"Large Eddy Simulation of Diesel Spray Flame with Eddy-Dissipation Model and CIP Method by Use of KIVALES"
- Peter Jansohn, Paul Scherrer Institute
"Quantitative 2-D Soot Measurement by RayLIX"



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