

Wednesday, October 17, P-20

Experimental Investigation of Effect of Injection Parameters, Compression Ratio and Ultra-cooled EGR on CI Engine Performance and Emission



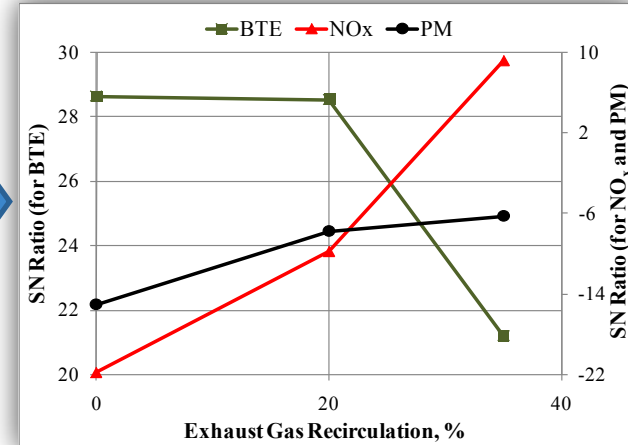
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Low Temperature Combustion, simultaneous reduction of NO_x and PM, in CI engines is achieved with moderate rate of EGR

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**Ultra-cooled
and Dry EGR**



Flatter and wider HRR curves were observed for runs having late injection timing and moderate rate of ultra-cooled EGR

